

NOTICE OF CRANE SAFETY/FUNCTIONAL
DEFICIENCIES
F04684-98-C-0014
LOSC-98-002

MCA ENGINEERS, Inc.

Equipment Operator/User: USAF Employees Owner: USAF
Address: Bldg. # 995 VAFB, CA. 93437 Address: H.Q. 30th SPW
Phone: 6-9709 Phone: 5-4165
Description and Location of Equipment Inspected: Underhung bridge and
trolley bldg. # 995 VAFB, CA 93437
Manufacturer: Coffing Model No. UHB UHT Serial No. E24644
Owner ID: 15 Capacity: 1 ton RPIE No. 15

The following deficiencies were found to exist during the inspection / testing and/or examination of the
above referenced equipment on: DEC 02

CERTIFICATION DUE: MARCH 03

Description of condition to be corrected _____ Verification of correction, signature and date

1. Quarterly Inspection
2. Hook Report
3. Full Operational Test
4. _____
5. _____
6. _____
7. _____
8. Hook frame: 2.3"
9. wire Rope: .260"

A certificate to operate the above referenced equipment will not be issued until the items noted herein are
corrected and verified as such by the undersigned.

A copy of this notice, as well as any subsequent verification of corrections, shall be sent, as required to the
Air Force Contracting Officer or his appointed representatives for appropriate action. Federal regulations
prohibit the operation of any crane subject to the certification requirements thereof to be operated without a
valid certification issued by an approved certifier or approved surveyor.

Approved Certifier Name: **MCA ENGINEERS INC. CA-327**

Address: **PO BOX 5297 Vandenberg AFB, CA 93437**

Approved Surveyor Name: Jeff Angeles Lock/Tag Status NO

Date: 17-02 Signature: [Signature]

QC Signature: [Signature] Date: DEC 02

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LOSC-98-002

MCA ENGINEERS, Inc.

Equipment Operator/User: USAF Employees Owner: USAF
Address: Bldg. # 1546 VAFB, CA 93437 Address: H.Q. 30th SPW
Phone: 6-9707 Phone: 5-4165

Description and Location of Equipment Inspected: Top Running Bridge and
Trolley Bldg. # 1546 VAFB, CA 93437

Manufacturer: American Model No. WBEL-2 Serial No. V20906

Owner ID: 23 Capacity: 5 ton RPIE No. 23

The following deficiencies were found to exist during the inspection / testing and/or examination of the
above referenced equipment on: December 02

CERTIFICATION DUE: September 03

Description of condition to be corrected _____ Verification of correction, signature and date

1. Quarterly Inspection
2. Hook Report
3. Full Operational Test
4. _____
5. _____
6. _____
7. _____
8. Hook Tram Points: 4.000"
9. Wire Rope Dia: .390"

A certificate to operate the above referenced equipment will not be issued until the items noted herein are
corrected and verified as such by the undersigned.
A copy of this notice, as well as any subsequent verification of corrections, shall be sent, as required to the
Air Force Contracting Officer or his appointed representatives for appropriate action. Federal regulations
prohibit the operation of any crane subject to the certification requirements thereof to be operated without a
valid certification issued by an approved certifier or approved surveyor.

Approved Certifier Name: MCA ENGINEERS INC. CA-327

Address: PO BOX 5297 Vandenberg AFB, CA 93437

Approved Surveyor Name: Jeff Angele Lock/Tag Status: NO

Date: Dec 02 Signature: [Signature]

QC Signature: [Signature] Date: Dec 02

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MCA ENGINEERS, Inc.

Equipment Operator/User: USAF Employees Owner: USAF
Address: Bldg # 1546 VAFB, CA 93437 Address: H.Q. 30th SPW
Phone: 6-9707 Phone: 5-4165

Description and Location of Equipment Inspected: top running bridge and
trolley bldg # 1546 VAFB, CA 93437

Manufacturer: American Model No. wright Serial No. 1157
Owner ID: 24 Capacity: 5 ton RPIE No. 24

The following deficiencies were found to exist during the inspection / testing and/or examination of the
above referenced equipment on: Dec 02

CERTIFICATION DUE: Sep 03

Description of condition to be corrected _____ Verification of correction, signature and date

1. Quarterly inspection
2. Hook report
3. Full Operational Test
4. _____
5. _____
6. _____
7. _____
8. Hook Tram: 4"
9. Wire Rope: .330

A certificate to operate the above referenced equipment will not be issued until the items noted herein are
corrected and verified as such by the undersigned.

A copy of this notice, as well as any subsequent verification of corrections, shall be sent, as required to the
Air Force Contracting Officer or his appointed representatives for appropriate action. Federal regulations
prohibit the operation of any crane subject to the certification requirements thereof to be operated without a
valid certification issued by an approved certifier or approved surveyor.

Approved Certifier Name: **MCA ENGINEERS INC. CA-327**

Address: PO BOX 5297 Vandenberg AFB, CA 93437

Approved Surveyor Name: Jeff Angelen Lock/Tag Status NO

Date: 12-02 Signature: [Signature]

QC Signature: Matthew B... Date: Dec 02

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MCA ENGINEERS, Inc.

Equipment Operator/User: USAF Employees 576 FLTS Owner: USAF

Address: Bldg 1546 VAFB CA 93437 Address: H1230th SPO

Phone: 6-9707 Phone: 5-4165

Description and Location of Equipment Inspected: Underhung Monorail

Bldg 1546 Bay 5 VAFB CA 93437

Manufacturer: P2H Model No. UH242HB1 Serial No. T-38235

Owner ID: 25 Capacity: 3ton/1300000 RPIE No. 25

The following deficiencies were found to exist during the inspection / testing and/or examination of the above referenced equipment on: Dec 02

CERTIFICATION DUE: June 03

Description of condition to be corrected ----- Verification of correction, signature and date

1. Quarterly inspection
2. Hook report
3. Full Operational Test
4. _____
5. _____
6. _____
7. _____
8. Hook tram points: 4"
9. wire rope: .585"

A certificate to operate the above referenced equipment will not be issued until the items noted herein are corrected and verified as such by the undersigned.
A copy of this notice, as well as any subsequent verification of corrections, shall be sent, as required to the Air Force Contracting Officer or his appointed representatives for appropriate action. Federal regulations prohibit the operation of any crane subject to the certification requirements thereof to be operated without a valid certification issued by an approved certifier or approved surveyor.

Approved Certifier Name: **MCA ENGINEERS INC. CA-327**

Address: PO BOX 5297 Vandenberg AFB, CA 93437

Approved Surveyor Name: Jeff Angelen Lock/Tag Status NO

Date: 12-02 Signature: [Signature]

QC Signature: [Signature] Date: DEC 02

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MCA ENGINEERS, Inc.

Equipment Operator/User: USAF Employees Owner: USAF
Address: Bldg # 1546 VAFB, CA 93437 Address: H.O. 30th SPW
Phone: 6-9709 Phone: 5-4165
Description and Location of Equipment Inspected: top running bridge and

trolley bldg # 1546 VAFB, CA 93437
Manufacturer: P/H Model No. TRB-TRT Serial No. 6302
Owner ID: 26 Capacity: 5 ton RPIE No. 26

The following deficiencies were found to exist during the inspection / testing and/or examination of the
above referenced equipment on: Dec 02

CERTIFICATION DUE: June 03

Description of condition to be corrected _____ Verification of correction, signature and date

1. Quarterly Inspection
2. Hook Report
3. Full Operational Test
4. _____
5. _____
6. _____
7. _____
8. Hook Tram Points: 3.400"
9. Wire Rope: 458"

A certificate to operate the above referenced equipment will not be issued until the items noted herein are corrected and verified as such by the undersigned.
A copy of this notice, as well as any subsequent verification of corrections, shall be sent, as required to the Air Force Contracting Officer or his appointed representatives for appropriate action. Federal regulations prohibit the operation of any crane subject to the certification requirements thereof to be operated without a valid certification issued by an approved certifier or approved surveyor.

Approved Certifier Name: MCA ENGINEERS INC. CA-327

Address: PO BOX 5297 Vandenberg AFB, CA 93437

Approved Surveyor Name: Jeff Angeles Lock/Tag Status: NO

Date: 12-02 Signature: [Signature]

QC Signature: [Signature] Date: Dec 02

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MCA ENGINEERS, Inc.

Equipment Operator/User: OSC Owner: USAF
Address: Bldg # 1555 VAFB CA 93437 Address: H.Q. 30th SPW
Phone: 734 - 5400 Phone: 5-4165
Description and Location of Equipment Inspected: Top running bridge and
trailer bldg. # 1555 VAFB CA 93437
Manufacturer: American Model No. TRB-TRT Serial No. 1881
Owner ID: 27 Capacity: 3 ton RPIE No. 27

The following deficiencies were found to exist during the inspection / testing and/or examination of the
above referenced equipment on: DEC 02

CERTIFICATION DUE: _____

Description of condition to be corrected _____ Verification of correction, signature and date

1. Inspection . Replaced bridge motor bearings.
2. Hook Report
3. Mag hook
4. Certification
5. Checked all oils.
6. Greased all bearings
7. _____
8. Hook frame 4.020"
9. Wire rope

A certificate to operate the above referenced equipment will not be issued until the items noted herein are
corrected and verified as such by the undersigned.

A copy of this notice, as well as any subsequent verification of corrections, shall be sent, as required to the
Air Force Contracting Officer or his appointed representatives for appropriate action. Federal regulations
prohibit the operation of any crane subject to the certification requirements thereof to be operated without a
valid certification issued by an approved certifier or approved surveyor.

Approved Certifier Name: MCA ENGINEERS INC. CA-327

Address: PO BOX 5297 Vandenberg AFB, CA 93437

Approved Surveyor Name: Jeff Angeles Lock/Tag Status No

Date: DEC-02 Signature: [Signature]

QC Signature: Nathan Bell Date: DEC 02

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MCA ENGINEERS, Inc.

Equipment Operator/User: OSC Owner: USAF
Address: Bldg 1555 VAFB CA 93437 Address: HQ 30th SPW
Phone: 734-5401 Phone: 5-4165
Description and Location of Equipment Inspected: Top Running bridge & trolley
Bldg 1555 East High bay
Manufacturer: Frontier Model No. TAB TRT Serial No. 1657
Owner ID: 28 Capacity: 5 ton RPIE No. 28

The following deficiencies were found to exist during the inspection / testing and/or examination of the
above referenced equipment on: Dec 02

CERTIFICATION DUE: Nov 03

Description of condition to be corrected ----- Verification of correction, signature and date

1. Annual Inspection
2. Hook Report
3. Certification
4. Mag hook
5. Full operational test
6. _____
7. _____
8. Hook beam: 3.00"
9. Wire rope: 4.55"

A certificate to operate the above referenced equipment will not be issued until the items noted herein are corrected and verified as such by the undersigned.
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Approved Certifier Name: **MCA ENGINEERS INC. CA-327**

Address: **PO BOX 5297 Vandenberg AFB, CA 93437**

Approved Surveyor Name: Jeff Angeleri Lock/Tag Status NO

Date: Dec-02 Signature: [Signature]

QC Signature: Michael P Date: Dec 02

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MCA ENGINEERS, Inc.

Equipment Operator/User: ITT Owner: USAF
Address: Bldg # 1559 VAFB CA 93437 Address: H.A. 30th SPW
Phone: 6-9119 Phone: 5-4165
Description and Location of Equipment Inspected: underhung macorail
bldg # 1559 VAFB, CA. 93437 (anechoic chamber)
Manufacturer: MMM Model No. 700 Serial No. 348131
Owner ID: 30 Capacity: 4 ton RPIE No. 30

The following deficiencies were found to exist during the inspection / testing and/or examination of the
above referenced equipment on: DEC 02

CERTIFICATION DUE: JUNE 03

Description of condition to be corrected _____ Verification of correction, signature and date

1. Quarterly Inspection
2. Hook Repair
3. Full Operational Test
4. _____
5. _____
6. _____
7. _____
8. Hook tram: 4"
9. Wire Rope: 390"

A certificate to operate the above referenced equipment will not be issued until the items noted herein are
corrected and verified as such by the undersigned.
A copy of this notice, as well as any subsequent verification of corrections, shall be sent, as required to the
Air Force Contracting Officer or his appointed representatives for appropriate action. Federal regulations
prohibit the operation of any crane subject to the certification requirements thereof to be operated without a
valid certification issued by an approved certifier or approved surveyor.

Approved Certifier Name: MCA ENGINEERS INC. CA-327

Address: PO BOX 5297 Vandenberg AFB, CA 93437

Approved Surveyor Name: Jeff Angew Lock/Tag Status: NO

Date: Dec 02 Signature: [Signature]

QC Signature: [Signature] Date: DEC 02

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MCA ENGINEERS, Inc.

Equipment Operator/User: USAF Employees Owner: USAF
Address: Bldg # 1559 VAFB, CA 93437 Address: H.Q. 30th SPW
Phone: 6-6644 Phone: 5-4165
Description and Location of Equipment Inspected: underhung bridge and
trolley bldg # 1559 VAFB, CA 93437
Manufacturer: checo Model No. wright Serial No. 5-3408419
Owner ID: 31 Capacity: 5 ton RPIE No. 31

The following deficiencies were found to exist during the inspection / testing and/or examination of the
above referenced equipment on: Sep 02

CERTIFICATION DUE: May 03

Description of condition to be corrected _____ Verification of correction, signature and date

1. Inspection
2. Hook Report
3. Full Operational Test
4. _____
5. _____
6. _____
7. _____
8. hook tram: 2,980
9. wire rope: 390

A certificate to operate the above referenced equipment will not be issued until the items noted herein are corrected and verified as such by the undersigned.
A copy of this notice, as well as any subsequent verification of corrections, shall be sent, as required to the Air Force Contracting Officer or his appointed representatives for appropriate action. Federal regulations prohibit the operation of any crane subject to the certification requirements thereof to be operated without a valid certification issued by an approved certifier or approved surveyor.

Approved Certifier Name: **MCA ENGINEERS INC. CA-327**

Address: PO BOX 5297 Vandenberg AFB, CA 93437

Approved Surveyor Name: Jeff Angeles Lock/Tag Status NO

Date: Sep 02 Signature: [Signature]

QC Signature: Robert Bell Date: Sep 02

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MCA ENGINEERS, Inc.

Equipment Operator/User: USAF EMPLOYEES Owner: USAF
Address: Bldg. # 1559 VAFB, CA 93437 Address: H.Q. 30th SPW
Phone: 6-6644 Phone: 5-4165
Description and Location of Equipment Inspected: underhung bridge and
trolley Bldg. # 1559 VAFB, CA 93437
Manufacturer: Chico Model No. wright Serial No. 5-3408416
Owner ID: 32 Capacity: 5 ton RPIE No. 32

The following deficiencies were found to exist during the inspection / testing and/or examination of the
above referenced equipment on: Sep 02

CERTIFICATION DUE: May 03

Description of condition to be corrected _____ Verification of correction, signature and date

1. Inspection
2. Hook Report
3. Full Operational Test
4. _____
5. _____
6. _____
7. _____
8. Hook tram: 2.980
9. wire rope: 390

A certificate to operate the above referenced equipment will not be issued until the items noted herein are
corrected and verified as such by the undersigned.

A copy of this notice, as well as any subsequent verification of corrections, shall be sent, as required to the
Air Force Contracting Officer or his appointed representatives for appropriate action. Federal regulations
prohibit the operation of any crane subject to the certification requirements thereof to be operated without a
valid certification issued by an approved certifier or approved surveyor.

Approved Certifier Name: **MCA ENGINEERS INC. CA-327**

Address: **PO BOX 5297 Vandenberg AFB, CA 93437**

Approved Surveyor Name: Jeff Angeles Lock/Tag Status: NO

Date: Sep 02 Signature: [Signature]

QC Signature: Nathan Bell Date: Sep 02

NOTICE OF CRANE SAFETY/FUNCTIONAL
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MCA ENGINEERS, Inc.

Equipment Operator/User: USAF Employees Owner: USAF

Address: Bldg 1731 VAFB CA 93437 Address: HQ 30th SFW

Phone: 5-2650 Phone: 5-4165

Description and Location of Equipment Inspected: Underhung bridge & Hoist

Bldg 1731 VAFB

Manufacturer: Vale-TC Model No. UHB WHT Serial No. 13257

Owner ID: 35 Capacity: 4,000/lbs RPIE No. 35

The following deficiencies were found to exist during the inspection / testing and/or examination of the above referenced equipment on: 9 July 02

CERTIFICATION DUE: 5 July 03

Description of condition to be corrected _____ Verification of correction, signature and date

1. Inspection
2. Test Report
3. Tag Hook
4. Certification
5. _____
6. _____
7. _____
8. _____
9. Hook Term 1.25" Wire Rope 2.65"

A certificate to operate the above referenced equipment will not be issued until the items noted herein are corrected and verified as such by the undersigned.

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Approved Certifier Name: **MCA ENGINEERS INC. CA-327**

Address: **PO BOX 5297 Vandenberg AFB, CA 93437**

Approved Surveyor Name: Jeff Angeles Lock/Tag Status NO

Date: July 02 Signature: [Signature]

QC Signature: [Signature] Date: 9 July 02

NOTICE OF CRANE SAFETY/FUNCTIONAL
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MCA ENGINEERS, Inc.

Equipment Operator/User: USAF Employees Owner: USAF
Address: Bldg 1731 VAFB CA 93437 Address: HQ 38th SPCW
Phone: 6-5502 Phone: 5-4165
Description and Location of Equipment Inspected: Monorail Bldg 1731

VAFB CA 93437
Manufacturer: Chen/Shen Model No. 115618 Serial No. 43109
Owner ID: 36 Capacity: 14,000 lbs RPIE No. 36

The following deficiencies were found to exist during the inspection / testing and/or examination of the
above referenced equipment on: 9 July 02

CERTIFICATION DUE: July 02

Description of condition to be corrected _____ Verification of correction, signature and date

1. Inspection
2. Hook Report
3. Monorail
4. Certification
5. _____
6. _____
7. _____
8. Hook + Limit: 4.5"
9. Wire Rope: 325

A certificate to operate the above referenced equipment will not be issued until the items noted herein are corrected and verified as such by the undersigned.
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Approved Certifier Name: **MCA ENGINEERS INC. CA-327**

Address: PO BOX 5297 Vandenberg AFB, CA 93437

Approved Surveyor Name: Jeff Angeles Lock/Tag Status MO

Date: July 02 Signature: [Signature]

QC Signature: Michael Cox Date: 9 July 02

NOTICE OF CRANE SAFETY/FUNCTIONAL
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MCA ENGINEERS, Inc.

Equipment Operator/User: USAF Employees Owner: USAF
Address: Bldg 1731 VAFB CA 93437 Address: HQ 30th SFW
Phone: 6-5502 Phone: 5-4165
Description and Location of Equipment Inspected: MANOCALL Bldg 1731 VAFB

Manufacturer: Checo/Shear Model No. UHM Serial No. 115619
Owner ID: 37 Capacity: 10,000 lbs RPIE No. 37

The following deficiencies were found to exist during the inspection / testing and/or examination of the
above referenced equipment on: 7 July 02

CERTIFICATION DUE: July 03

Description of condition to be corrected ----- Verification of correction, signature and date

1. Inspection
2. Hour Report
3. Mag Hook
4. Certification
5. _____
6. _____
7. _____
8. _____
9. Hook Load: 4.25" W. re rope 325"

A certificate to operate the above referenced equipment will not be issued until the items noted herein are corrected and verified as such by the undersigned.

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Approved Certifier Name: **MCA ENGINEERS INC. CA-327**

Address: PO BOX 5297 Vandenberg AFB, CA 93437

Approved Surveyor Name: Jeff Angelo Lock/Tag Status No

Date: July 02 Signature: [Signature]

QC Signature: Michael [Signature] Date: 9 July 02

NOTICE OF CRANE SAFETY/FUNCTIONAL
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MCA ENGINEERS, Inc.

Equipment Operator/User: USAF Employees Owner: USAF
Address: Bldg. # 1783 VAFB CA. 93437 Address: H.Q. 30th SPW
Phone: _____ Phone: 5-4165

Description and Location of Equipment Inspected: Top running bridge
and trolley Bldg. # 1783 VAFB CA. 93437

Manufacturer: Checo Model No. TRB-TRT Serial No. 114089
Owner ID: 41 Capacity: 6,000 RPIE No. 41

The following deficiencies were found to exist during the inspection / testing and/or examination of the
above referenced equipment on: 8 March 02

CERTIFICATION DUE: Dec 02

Description of condition to be corrected _____ Verification of correction, signature and date

- | | |
|---------------------------------|------------------------|
| 1. <u>Inspection</u> | <u>N.B. 8 March 02</u> |
| 2. <u>Hook Report</u> | <u>N.B. 8 March 02</u> |
| 3. <u>Mag Hook</u> | <u>N.B. 8 March 02</u> |
| 4. <u>Certification</u> | <u>N.B. 8 March 02</u> |
| 5. _____ | _____ |
| 6. _____ | _____ |
| 7. _____ | _____ |
| 8. <u>Hook Tram Points: 2.5</u> | _____ |
| 9. <u>Wire Rope: .325</u> | _____ |

A certificate to operate the above referenced equipment will not be issued until the items noted herein are
corrected and verified as such by the undersigned.
A copy of this notice, as well as any subsequent verification of corrections, shall be sent, as required to the
Air Force Contracting Officer or his appointed representatives for appropriate action. Federal regulations
prohibit the operation of any crane subject to the certification requirements thereof to be operated without a
valid certification issued by an approved certifier or approved surveyor.

Approved Certifier Name: MCA ENGINEERS INC. CA-327

Address: PO BOX 5297 Vandenberg AFB, CA 93437

Approved Surveyor Name: A. F. Angelen Lock/Tag Status: NO

Date: MAR-02 Signature: _____ Date: 8 March 02

QC Signature: Nathan Bull

NOTICE OF CRANE SAFETY/FUNCTIONAL
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F04684-98-C-0014
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MCA ENGINEERS, Inc.

Equipment Operator/User: USAF Owner: USAF
Address: Bldg. 1800 VAFB CA 93437 Address: VAFB CA
Phone: _____ Phone: 5-4165
Description and Location of Equipment Inspected: Top Running Bridge & Trolley

Bldg. 1800 High Bay
Manufacturer: P/H Model No. N/A Serial No. CE2845
Owner ID: 42 Capacity: 85/15 Ton RPIE No. 42

The following deficiencies were found to exist during the inspection / testing and/or examination of the
above referenced equipment on: Apr. 02

CERTIFICATION DUE: Mar. 03

Description of condition to be corrected ----- Verification of correction, signature and date

- | | | |
|----|----------------------|----------------------------------|
| 1. | <u>Inspection</u> | <u>Apr. 02</u> |
| 2. | <u>Hook Report</u> | <u>Apr. 02</u> |
| 3. | <u>Hook NDT</u> | <u>Apr. 02</u> |
| 4. | <u>Certification</u> | <u>Apr. 02</u> |
| 5. | _____ | _____ |
| 6. | _____ | _____ |
| 7. | _____ | _____ |
| 8. | <u>Hook Tram:</u> | <u>Aux: 6.000" Main: 12.000"</u> |
| 9. | <u>Rope Dia:</u> | <u>Aux: .585" Main: .910"</u> |

A certificate to operate the above referenced equipment will not be issued until the items noted herein are corrected and verified as such by the undersigned.
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Approved Certifier Name: MCA ENGINEERS INC. CA-327

Address: PO BOX 5297 Vandenberg AFB, CA 93437

Approved Surveyor Name: Jeff Angeli Lock/Tag Status: No

Date: Apr. 02 Signature: [Signature]

QC Signature: [Signature] Date: Apr. 02

NOTICE OF CRANE SAFETY/FUNCTIONAL
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F04684-98-C-0014
LOSC-98-002

MCA ENGINEERS, Inc.

Equipment Operator/User: USAF Owner: USAF
Address: Bldg 1800 VAFB CA 93437 Address: Bldg. 1800
Phone: _____ Phone: 5-4165
Description and Location of Equipment Inspected: TRB / TRT

Bldg. 1800 High Bay
Manufacturer: P/H Model No. N-A Serial No. CE 28146
Owner ID: 43 Capacity: 85/15 Ton RPIE No. 43

The following deficiencies were found to exist during the inspection / testing and/or examination of the
above referenced equipment on: Apr. 02

CERTIFICATION DUE: Mar. 03

Description of condition to be corrected _____ Verification of correction, signature and date

- | | |
|----------------------------------|----------------------|
| 1. <u>Inspection</u> | <u>Apr. 02</u> |
| 2. <u>Hook Report</u> | <u>Apr. 02</u> |
| 3. <u>Hook NDT</u> | <u>Apr. 02</u> |
| 4. <u>Certification</u> | <u>Apr. 02</u> |
| 5. _____ | _____ |
| 6. _____ | _____ |
| 7. _____ | _____ |
| 8. <u>Hook Tram: Aux: 6.000"</u> | <u>Main: 12.000"</u> |
| 9. <u>Rope Dia: Aux: .585"</u> | <u>Main: .910"</u> |

A certificate to operate the above referenced equipment will not be issued until the items noted herein are corrected and verified as such by the undersigned.

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Approved Certifier Name: MCA ENGINEERS INC. CA-327

Address: PO BOX 5297 Vandenberg AFB, CA 93437

Approved Surveyor Name: Jeff Angeles Lock/Tag Status No

Date: Apr 02 Signature: [Signature]

QC Signature: [Signature] Date: Apr. 02

NOTICE OF CRANE SAFETY/FUNCTIONAL
DEFICIENCIES
F04684-98-C-0014
LOSC-98-002

MCA ENGINEERS, Inc.

Equipment Operator/User: USAF Owner: USAF
Address: Bldg. 1800 VAFB CA 93437 Address: VAFB CA 93437
Phone: _____ Phone: 5-4165
Description and Location of Equipment Inspected: Top Running Bridge + Trolley

1800 High Bay
Manufacturer: PIH Model No. N/A Serial No. CE 27312
Owner ID: 44 Capacity: 15 ton RPIE No. 44

The following deficiencies were found to exist during the inspection / testing and/or examination of the
above referenced equipment on: Apr. 02

CERTIFICATION DUE: Mar 03

Description of condition to be corrected ----- Verification of correction, signature and date

- | | | |
|----|------------------------------------|----------------|
| 1. | <u>Inspection</u> | <u>Apr. 02</u> |
| 2. | <u>Hook Report</u> | <u>Apr. 02</u> |
| 3. | <u>Hook NDT</u> | <u>Apr. 02</u> |
| 4. | <u>Certification</u> | <u>Apr. 02</u> |
| 5. | <u>Replace Pendant Pushbuttons</u> | <u>Apr. 02</u> |
| 6. | _____ | _____ |
| 7. | _____ | _____ |
| 8. | <u>Hook Tram: 6.100"</u> | _____ |
| 9. | <u>Rope Dia: .458"</u> | _____ |

A certificate to operate the above referenced equipment will not be issued until the items noted herein are corrected and verified as such by the undersigned.
A copy of this notice, as well as any subsequent verification of corrections, shall be sent, as required to the Air Force Contracting Officer or his appointed representatives for appropriate action. Federal regulations prohibit the operation of any crane subject to the certification requirements thereof to be operated without a valid certification issued by an approved certifier or approved surveyor.

Approved Certifier Name: MCA ENGINEERS INC. CA-327

Address: PO BOX 5297 Vandenberg AFB, CA 93437

Approved Surveyor Name: Jeff Angeles Lock/Tag Status: NO

Date: Apr 02 Signature: _____

QC Signature: Chris W Date: Apr. 02

NOTICE OF CRANE SAFETY/FUNCTIONAL
DEFICIENCIES
F04684-98-C-0014
LOSC-98-002

MCA ENGINEERS, Inc.

Equipment Operator/User: USAF Employees Owner: USAF
Address: Bldg. # 1806, VAFB, CA 93437 Address: H.Q. 30th SPW
Phone: 6-0123 Phone: 5-4165
Description and Location of Equipment Inspected: Top Running Bridge and Trolley
Bldg. # 1806 High Bay, VAFB, CA 93437
Manufacturer: Bach Model No. 4-4 Serial No. BA230444B
Owner ID: 45 Capacity: 10 Ton RPIE No. 45

The following deficiencies were found to exist during the inspection / testing and/or examination of the
above referenced equipment on: Sep 02

CERTIFICATION DUE: June 03

Description of condition to be corrected _____ Verification of correction, signature and date

1. Quarterly inspection
2. Hook Report
3. Full Operational Test
4. _____
5. _____
6. _____
7. _____
8. Hook Travel Points: 5.000"
9. Wire Rope Dia: .375"

A certificate to operate the above referenced equipment will not be issued until the items noted herein are
corrected and verified as such by the undersigned.
A copy of this notice, as well as any subsequent verification of corrections, shall be sent, as required to the
Air Force Contracting Officer or his appointed representatives for appropriate action. Federal regulations
prohibit the operation of any crane subject to the certification requirements thereof to be operated without a
valid certification issued by an approved certifier or approved surveyor.

Approved Certifier Name: MCA ENGINEERS INC. CA-327

Address: PO BOX 5297 Vandenberg AFB, CA 93437

Approved Surveyor Name: Jeff Angeleri Lock/Tag Status No

Date: Sep 02 Signature: [Signature]

QC Signature: Ch. Wa Date: Sep 02

NOTICE OF CRANE SAFETY/FUNCTIONAL
DEFICIENCIES
F04684-98-C-0014
LOSC-98-002

MCA ENGINEERS, Inc.

Equipment Operator/User: USAF Employees

Owner: USAF

Address: Bldg. # 1806 VAFB, CA 93437

Address: H.Q. 30th SPW

Phone: 6-0123

Phone: 5-4165

Description and Location of Equipment Inspected: Top Running Bridge, Underhand Monorail.

Bldg. # 1806 Low Bay, VAFB, CA 93437

Manufacturer: Bach Model No. TRB Serial No. BA230041B

Owner ID: 46 Capacity: 1 Ton RPIE No. 46

The following deficiencies were found to exist during the inspection / testing and/or examination of the above referenced equipment on: Sep 02

CERTIFICATION DUE: June 03

Description of condition to be corrected _____ Verification of correction, signature and date

1. Quarterly Inspection
2. Hook Report
3. _____
4. Clicking noise heard on "hoist up".
5. - Monitor on next inspection for any change.
6. _____
7. _____
8. Hook Tram Points: 2.000"
9. Wire Rope Dia: .258"

A certificate to operate the above referenced equipment will not be issued until the items noted herein are corrected and verified as such by the undersigned.

A copy of this notice, as well as any subsequent verification of corrections, shall be sent, as required to the Air Force Contracting Officer or his appointed representatives for appropriate action. Federal regulations prohibit the operation of any crane subject to the certification requirements thereof to be operated without a valid certification issued by an approved certifier or approved surveyor.

Approved Certifier Name: **MCA ENGINEERS INC. CA-327**

Address: PO BOX 5297 Vandenberg AFB, CA 93437

Approved Surveyor Name: Jeff Angeleri Lock/Tag Status No

Date: Sep 02 Signature: [Signature]

QC Signature: Chi Wa Date: Sep 02

NOTICE OF CRANE SAFETY/FUNCTIONAL
DEFICIENCIES
F04684-98-C-0014
LOSC-98-002

MCA ENGINEERS, Inc.

Equipment Operator/User: USAF Employees
Address: Bldg 1819 VAFB CA 93437
Phone: 62126

Owner: USAF
Address: HQ 30th SPLW
Phone: _____

Description and Location of Equipment Inspected: Top running bridge & trolley

Bldg 1819 High Bay VAFB CA 93437
Manufacturer: Fulton Shipyard Model No. TRB-TRT Serial No. 1260-1

Owner ID: 48 Capacity: 150/15 ton RPIE No. 48

The following deficiencies were found to exist during the inspection / testing and/or examination of the
above referenced equipment on: Dec 02

CERTIFICATION DUE: Aug 03

Description of condition to be corrected _____ Verification of correction, signature and date

1. Quarterly Inspection
 2. Hook Report
 3. Checked gearbox oils
 4. Main hoist pin stuck in the web
 5. Position
 6. _____
 7. _____
 8. _____
 9. Aux hook trim 1/2"
- M.C. Dec 02

A certificate to operate the above referenced equipment will not be issued until the items noted herein are
corrected and verified as such by the undersigned.
A copy of this notice, as well as any subsequent verification of corrections, shall be sent, as required to the
Air Force Contracting Officer or his appointed representatives for appropriate action. Federal regulations
prohibit the operation of any crane subject to the certification requirements thereof to be operated without a
valid certification issued by an approved certifier or approved surveyor.

Approved Certifier Name: MCA ENGINEERS INC. CA-327

Address: PO BOX 5297 Vandenberg AFB, CA 93437

Approved Surveyor Name: Tell Angeleni Lock/Tag Status NO

Date: Dec 02 Signature: _____ Date: Dec 02

QC Signature: Michael CP

NOTICE OF CRANE SAFETY/FUNCTIONAL
DEFICIENCIES
F04684-98-C-0014
LOSC-98-002

MCA ENGINEERS, Inc.

Equipment Operator/User: USAF Employees Owner: USAF
Address: Bldg. #1819 VAFB, CA 93437 Address: H.Q. 30th SPW
Phone: 6-2126 Phone: 5-4165
Description and Location of Equipment Inspected: Top Running Bridge and
Trolley. Bldg. #1819 High Bay, VAFB, CA 93437
Manufacturer: Fulton Shipyard Model No. TRB-TRT Serial No. 1260-2
Owner ID: 49 Capacity: 150/15 ton RPIE No. 49

The following deficiencies were found to exist during the inspection / testing and/or examination of the
above referenced equipment on: December 02

CERTIFICATION DUE: August 03

Description of condition to be corrected _____ Verification of correction, signature and date

1. Quarterly Inspection
2. Hook Report
3. Main hook pin stuck in "out" position. Pin freed and
4. now works properly.
5. Oil levels all full and oil in good condition.
6. Unit is in good condition.
7. _____
8. Hook Tram Points N/A Aux: 6.000"
9. Wire Rope Dia: Aux:

A certificate to operate the above referenced equipment will not be issued until the items noted herein are
corrected and verified as such by the undersigned.
A copy of this notice, as well as any subsequent verification of corrections, shall be sent, as required to the
Air Force Contracting Officer or his appointed representatives for appropriate action. Federal regulations
prohibit the operation of any crane subject to the certification requirements thereof to be operated without a
valid certification issued by an approved certifier or approved surveyor.

Approved Certifier Name: **MCA ENGINEERS INC. CA-327**

Address: PO BOX 5297 Vandenberg AFB, CA 93437

Approved Surveyor Name: Jeff Angelieri Lock/Tag Status No

Date: Dec 02 Signature: [Signature]

QC Signature: Ch. Wa Date: Dec 02

NOTICE OF CRANE SAFETY/FUNCTIONAL
DEFICIENCIES
F04684-98-C-0014
LOSC-98-002

MCA ENGINEERS, Inc.

Equipment Operator/User: USAF Employees Owner: USAF
Address: Bldg. # 1819 VAFB, CA 93437 Address: H.Q. 30th SPLW
Phone: 6-8117 Pager 737-2181 Phone: 5-4165
Description and Location of Equipment Inspected: Top running bridge and trolley. Bldg. # 1819 (Addition Bay) VAFB, CA 93437
Manufacturer: Wazee Model No. N/A Serial No. 1920-1
Owner ID: 51 Capacity: 10 ton RPIE No. 51

The following deficiencies were found to exist during the inspection / testing and/or examination of the above referenced equipment on: December 02

CERTIFICATION DUE: August 03

Description of condition to be corrected _____ Verification of correction, signature and date

1. Quarterly Inspection B.30.2-2.1.3
2. Hook Report B.30.10
3. Full Operational Test B.30.2-2.1.3
4. Festoon system attachment failure - scheduled for repair
5. B.30.2-2.1.3 repaired 1-8-03 CW.
6. _____
7. _____
8. Hook Tram Paints: 4.220" B.30.10
9. Wire Rope Dia: .400"

A certificate to operate the above referenced equipment will not be issued until the items noted herein are corrected and verified as such by the undersigned.

A copy of this notice, as well as any subsequent verification of corrections, shall be sent, as required to the Air Force Contracting Officer or his appointed representatives for appropriate action. Federal regulations prohibit the operation of any crane subject to the certification requirements thereof to be operated without a valid certification issued by an approved certifier or approved surveyor.

Approved Certifier Name: **MCA ENGINEERS INC. CA-327**

Address: **PO BOX 5297 Vandenberg AFB, CA 93437**

Approved Surveyor Name: Jeff Angelevi Lock/Tag Status No

Date: Dec-02 Signature: [Signature]

QC Signature: [Signature] Date: Dec 02

NOTICE OF CRANE SAFETY/FUNCTIONAL
DEFICIENCIES
F04684-98-C-0014
LOSC-98-002

MCA ENGINEERS, Inc.

Equipment Operator/User: USAF Employees Owner: USAF
Address: Bldg # 1819 VAFB, CA 93437 Address: H. A. 30th SPW
Phone: 6-8117 Phone: 5-4165

Description and Location of Equipment Inspected: top running bridge and

trolley Bldg # 1819 VAFB, CA 93437
Manufacturer: Fulton Model No. LR052 Serial No. 1259

Owner ID: 50 Capacity: 10 ton RPIE No. 50

The following deficiencies were found to exist during the inspection / testing and/or examination of the
above referenced equipment on: Dec. 02

CERTIFICATION DUE: Feb 03

Description of condition to be corrected _____ Verification of correction, signature and date

1. Quarterly Inspection
2. Hook Report
3. Full Operational Test
4. _____
5. _____
6. _____
7. _____
8. Hook Travel: 4.230"
9. Wire Rope: .382"

A certificate to operate the above referenced equipment will not be issued until the items noted herein are corrected and verified as such by the undersigned.

A copy of this notice, as well as any subsequent verification of corrections, shall be sent, as required to the Air Force Contracting Officer or his appointed representatives for appropriate action. Federal regulations prohibit the operation of any crane subject to the certification requirements thereof to be operated without a valid certification issued by an approved certifier or approved surveyor.

Approved Certifier Name: MCA ENGINEERS INC. CA-327

Address: PO BOX 5297 Vandenberg AFB, CA 93437

Approved Surveyor Name: Jeff Angeleli Lock/Tag Status: NO

Date: Dec 02 Signature: [Signature]

QC Signature: [Signature] Date: Dec 02

NOTICE OF CRANE SAFETY/FUNCTIONAL
DEFICIENCIES
F04684-98-C-0014
LOSC-98-002

MCA ENGINEERS, Inc.

Equipment Operator/User: USAF Employees

Owner: USAF

Address: Bldg. # 1824 VAFB, CA 93437

Address: H. A. 30th SPLW

Phone: 6-1676 / 6-1683 Fax

Phone: 5-4165

Description and Location of Equipment Inspected: Top Running Bridge and Trolley

Bldg. # 1824 VAFB, CA 93437

Manufacturer: Bach Model No. — Serial No. BA230442

Owner ID: 52 Capacity: 10 ton RPIE No. 52

The following deficiencies were found to exist during the inspection / testing and/or examination of the
above referenced equipment on: Oct 02

CERTIFICATION DUE: July 03

Description of condition to be corrected _____ Verification of correction, signature and date

1. Quarterly Inspection
2. Hook Report
3. Full Operational Test
4. Checked all oils
5. _____
6. _____
7. _____
8. Hook Tram Points: 5.075"
9. Wire Rope Dia: .398"

A certificate to operate the above referenced equipment will not be issued until the items noted herein are corrected and verified as such by the undersigned.

A copy of this notice, as well as any subsequent verification of corrections, shall be sent, as required to the Air Force Contracting Officer or his appointed representatives for appropriate action. Federal regulations prohibit the operation of any crane subject to the certification requirements thereof to be operated without a valid certification issued by an approved certifier or approved surveyor.

Approved Certifier Name: **MCA ENGINEERS INC. CA-327**

Address: PO BOX 5297 Vandenberg AFB, CA 93437

Approved Surveyor Name: Jeff Angeloni Lock/Tag Status No

Date: Oct 02 Signature: [Signature]

QC Signature: Ch. Wan Date: Oct 02

NOTICE OF CRANE SAFETY/FUNCTIONAL
DEFICIENCIES
F04684-98-C-0014
LOSC-98-002

MCA ENGINEERS, Inc.

Equipment Operator/User: USAF Employee Owner: USAF
Address: Bldg #1824 VAFB CA 93437 Address: HQ 32nd SFW
Phone: 6-5501 6-1683 FAX Phone: 5-4165
Description and Location of Equipment Inspected: Gantry - two top running
trolleys. Bldg # 1824 VAFB CA 93437 SFEA
Manufacturer: P+H Model No. 29188 Serial No. CG 29188 SFEA
Owner ID: 53 Capacity: 35/35 ton RPIE No. 53

The following deficiencies were found to exist during the inspection / testing and/or examination of the
above referenced equipment on: November 02

CERTIFICATION DUE: February 03

Description of condition to be corrected _____ Verification of correction, signature and date

1. Quarterly Inspection
2. Hook Report
3. Pendant pushbuttons need replacement (12 black, 2 red, 1 green)
4. Load cell display bulbs need replacement S/N: 45001BN-2902 or 2903
5. Crane zerk need replacement
6. _____
7. _____
8. Hook Travel Limits: 8.000"
9. Wire Rope Dia: .515"

A certificate to operate the above referenced equipment will not be issued until the items noted herein are
corrected and verified as such by the undersigned.
A copy of this notice, as well as any subsequent verification of corrections, shall be sent, as required to the
Air Force Contracting Officer or his appointed representatives for appropriate action. Federal regulations
prohibit the operation of any crane subject to the certification requirements thereof to be operated without a
valid certification issued by an approved certifier or approved surveyor.

Approved Certifier Name: **MCA ENGINEERS INC. CA-327**

Address: **PO BOX 5297 Vandenberg AFB, CA 93437**

Approved Surveyor Name: Jeff Angeles Lock/Tag Status No

Date: Nov 02 Signature: [Signature]

QC Signature: [Signature] Date: Nov 02

NOTICE OF CRANE SAFETY/FUNCTIONAL
DEFICIENCIES
F04684-98-C-0014
LOSC-98-002

MCA ENGINEERS, Inc.

Equipment Operator/User: USAF Employees

Owner: USAF

Address: Bldg. # 1833 VAFB, CA 93437

Address: H.Q. 30th SPU

Phone: 6-1676 / 6-1683 FAX

Phone: 5-4165

Description and Location of Equipment Inspected: Top Running Bridge and Trolley

Bldg. # 1833 VAFB, CA 93437

Manufacturer: Bach Model No. 29189 Serial No. CA 29189 SPFP

Owner ID: 54 Capacity: 10 ton RPIE No. 54

The following deficiencies were found to exist during the inspection / testing and/or examination of the above referenced equipment on: Oct 02

CERTIFICATION DUE: July 03

Description of condition to be corrected _____ Verification of correction, signature and date

1. Quarterly Inspection
2. Hook Report
3. Full Operational Test
4. Checked all oil levels
5. _____
6. _____
7. _____
8. Hook Tram Points: 5.000"
9. Wire Rope Dia: .385"

A certificate to operate the above referenced equipment will not be issued until the items noted herein are corrected and verified as such by the undersigned.

A copy of this notice, as well as any subsequent verification of corrections, shall be sent, as required to the Air Force Contracting Officer or his appointed representatives for appropriate action. Federal regulations prohibit the operation of any crane subject to the certification requirements thereof to be operated without a valid certification issued by an approved certifier or approved surveyor.

Approved Certifier Name: **MCA ENGINEERS INC. CA-327**

Address: **PO BOX 5297 Vandenberg AFB, CA 93437**

Approved Surveyor Name: Jeff Angelini Lock/Tag Status No

Date: Oct 02 Signature: [Signature]

QC Signature: Ch. Wa. Date: Oct 02

NOTICE OF CRANE SAFETY/FUNCTIONAL
DEFICIENCIES
F04684-98-C-0014
LOSC-98-002

MCA ENGINEERS, Inc.

Equipment Operator/User: USAF Employees Owner: USAF
Address: Bldg. # 1833 VAFFB, CA 93437 Address: H.Q. 30th SPU
Phone: 6-1676 6-1683 FAX Phone: 5-4105
Description and Location of Equipment Inspected: Gantry - twin top running
trolleys Bldg. # 1833 VAFFB, CA 93437 SFFB
Manufacturer: PEH Model No. 24188 Serial No. CG74188SFFB
Owner ID: 55 Capacity: 55/35 ton RPIE No. 55

The following deficiencies were found to exist during the inspection / testing and/or examination of the
above referenced equipment on: November 02

CERTIFICATION DUE: February 03

Description of condition to be corrected _____ Verification of correction, signature and date

1. Quarterly Inspection
2. Hook Report
3. _____
4. Push buttons on pendant need replacement
5. Lights in load cell display need replacement
6. _____
7. _____
8. Hook Trunnion Pins. 8.000"
9. Wire Rope Dia. .515"

A certificate to operate the above referenced equipment will not be issued until the items noted herein are
corrected and verified as such by the undersigned.
A copy of this notice, as well as any subsequent verification of corrections, shall be sent, as required to the
Air Force Contracting Officer or his appointed representatives for appropriate action. Federal regulations
prohibit the operation of any crane subject to the certification requirements thereof to be operated without a
valid certification issued by an approved certifier or approved surveyor.

Approved Certifier Name: **MCA ENGINEERS INC. CA-327**

Address: PO BOX 5297 Vandenberg AFB, CA 93437

Approved Surveyor Name: Jeff Angelo Lock/Tag Status: No

Date: Nov 02 Signature: [Signature]

QC Signature: [Signature] Date: Nov 02

NOTICE OF CRANE SAFETY/FUNCTIONAL
DEFICIENCIES
F04684-98-C-0014
LOSC-98-002

MCA ENGINEERS, Inc.

Equipment Operator/User: USAF Employees Owner: USAF
Address: Bldg. # 1900 VAFB, CA 93437 Address: H.Q. 30th SPW
Phone: 6-8380 Phone: 5-4165
Description and Location of Equipment Inspected: top running bridge and
trolley Bldg. # 1900 VAFB, CA 93437 (high bay)
Manufacturer: Reliable Model No. CH81A Serial No. 26280
Owner ID: 57 Capacity: 50/7.5 ton RPIE No. 57

The following deficiencies were found to exist during the inspection / testing and/or examination of the
above referenced equipment on: Dec 02

CERTIFICATION DUE: Sep 03

Description of condition to be corrected _____ Verification of correction, signature and date

1. Quarterly Inspection
2. Hook Report
3. Unit in good working condition
4. _____
5. _____
6. _____
7. _____
8. Hook Tram Points: (Main) 11.000" (Aux) 4.000"
9. Wire Rope: (Main) 770" (Aux) 452"

A certificate to operate the above referenced equipment will not be issued until the items noted herein are
corrected and verified as such by the undersigned.

A copy of this notice, as well as any subsequent verification of corrections, shall be sent, as required to the
Air Force Contracting Officer or his appointed representatives for appropriate action. Federal regulations
prohibit the operation of any crane subject to the certification requirements thereof to be operated without a
valid certification issued by an approved certifier or approved surveyor.

Approved Certifier Name: **MCA ENGINEERS INC. CA-327**

Address: PO BOX 5297 Vandenberg AFB, CA 93437

Approved Surveyor Name: Jeff Angele Lock/Tag Status No

Date: Dec 02 Signature: [Signature]

QC Signature: Nathan Bell Date: Dec 02

NOTICE OF CRANE SAFETY/FUNCTIONAL
DEFICIENCIES
F04684-98-C-0014
LOSC-98-002

MCA ENGINEERS, Inc.

Equipment Operator/User: USAF Employees Owner: USAF
Address: Bldg # 1900 VAFB, CA 93437 Address: HQ 30th SPW
Phone: 6-8380 Phone: 5-4165
Description and Location of Equipment Inspected: top running bridge and
trolley Bldg # 1900 VAFB, CA 93437
Manufacturer: Reliable Model No. CH81B Serial No. 26280
Owner ID: 58 Capacity: 50/7.5 ton RPIE No. 58

The following deficiencies were found to exist during the inspection / testing and/or examination of the
above referenced equipment on: Dec 02

CERTIFICATION DUE: Sep 03

Description of condition to be corrected _____ Verification of correction, signature and date

1. Quarterly Inspection
2. Hook Report
3. Unit in good working condition
4. _____
5. _____
6. _____
7. _____
8. Hook Tram Points: (Main) - 11" (Aux) 4"
9. Wire Rope: (Main) - 770" (Aux) - 450"

A certificate to operate the above referenced equipment will not be issued until the items noted herein are
corrected and verified as such by the undersigned.

A copy of this notice, as well as any subsequent verification of corrections, shall be sent, as required to the
Air Force Contracting Officer or his appointed representatives for appropriate action. Federal regulations
prohibit the operation of any crane subject to the certification requirements thereof to be operated without a
valid certification issued by an approved certifier or approved surveyor.

Approved Certifier Name: **MCA ENGINEERS INC. CA-327**

Address: **PO BOX 5297 Vandenberg AFB, CA 93437**

Approved Surveyor Name: Jeff Anglen Lock/Tag Status NO

Date: Dec-02 Signature: [Signature]

QC Signature: William Bell Date: Dec 02

NOTICE OF CRANE SAFETY/FUNCTIONAL
DEFICIENCIES
F04684-98-C-0014
LOSC-98-002

MCA ENGINEERS, Inc.

Equipment Operator/User: USAF Employees

Owner: USAF

Address: Bldg # 1900 VAFB, CA 93437

Address: H.Q. 30th SPW

Phone: 6-8380

Phone: 5-4165

Description and Location of Equipment Inspected: top running bridge and

trolley Bldg # 1900 VAFB, CA. 93437

Manufacturer: Stan-Spec Model No. — Serial No. CH83A

Owner ID: 59 Capacity: 30/1 ton RPIE No. 59

The following deficiencies were found to exist during the inspection / testing and/or examination of the
above referenced equipment on: Dec 02

CERTIFICATION DUE: Sep 03

Description of condition to be corrected _____ Verification of correction, signature and date

1. Quarterly Inspection
2. Hook Report
3. Unit in good working condition
4. _____
5. _____
6. _____
7. _____
8. Hook Tram Points: (main) 7" (Aux) 2"
9. Wire Rope: (main) 640" (Aux) 265"

A certificate to operate the above referenced equipment will not be issued until the items noted herein are corrected and verified as such by the undersigned.
A copy of this notice, as well as any subsequent verification of corrections, shall be sent, as required to the Air Force Contracting Officer or his appointed representatives for appropriate action. Federal regulations prohibit the operation of any crane subject to the certification requirements thereof to be operated without a valid certification issued by an approved certifier or approved surveyor.

Approved Certifier Name: MCA ENGINEERS INC. CA-327

Address: PO BOX 5297 Vandenberg AFB, CA 93437

Approved Surveyor Name: Jeff Angeles Lock/Tag Status NO

Date: Dec 02 Signature: _____

QC Signature: William Bell Date: Dec 02

NOTICE OF CRANE SAFETY/FUNCTIONAL
DEFICIENCIES
F04684-98-C-0014
LOSC-98-002

MCA ENGINEERS, Inc.

Equipment Operator/User: USAF Employees Owner: USAF

Address: Bldg # 1900 VAFB CA 93437 Address: H.Q. 30th SPW

Phone: 6-8380 Phone: 5-4165

Description and Location of Equipment Inspected: top running bridge and
trolley Bldg. # 1900 VAFB, CA. 93437

Manufacturer: Reliable Model No. - Serial No. 2628C-H8-5

Owner ID: 60 Capacity: 25/1 ton RPIE No. 60

The following deficiencies were found to exist during the inspection / testing and/or examination of the
above referenced equipment on: DEC 02

CERTIFICATION DUE: Sep 03

Description of condition to be corrected _____ Verification of correction, signature and date

1. Quarterly Inspection
2. Hook Report
3. unit in good working condition
4. _____
5. _____
6. _____
7. _____
8. Hook Tram Points: (Main) 6" (Aux) 2.25"
9. Wire Rope: (Main) .575" (Aux) .255"

A certificate to operate the above referenced equipment will not be issued until the items noted herein are
corrected and verified as such by the undersigned.

A copy of this notice, as well as any subsequent verification of corrections, shall be sent, as required to the
Air Force Contracting Officer or his appointed representatives for appropriate action. Federal regulations
prohibit the operation of any crane subject to the certification requirements thereof to be operated without a
valid certification issued by an approved certifier or approved surveyor.

Approved Certifier Name: **MCA ENGINEERS INC. CA-327**

Address: **PO BOX 5297 Vandenberg AFB, CA 93437**

Approved Surveyor Name: Jeff Angelen Lock/Tag Status NO

Date: DEC-02 Signature: [Signature]

QC Signature: [Signature] Date: DEC 02

NOTICE OF CRANE SAFETY/FUNCTIONAL
DEFICIENCIES
F04684-98-C-0014
LOSC-98-002

MCA ENGINEERS, Inc.

Equipment Operator/User: I LAB Employees Owner: USAF
Address: Bldg # 6601 VAFB, CA 93437 Address: H.Q. 30th SPW
Phone: 6-0123 FAX: 6-0123 Phone: 5-4165
Description and Location of Equipment Inspected: Monorail Electric Chain
Hoist Bldg # 6601, I LAB, VAFB, CA 93437
Manufacturer: C+M Model No. Load Star Serial No. L-1243m
Owner ID: 66 Capacity: 1,000 lbs. RPIE No. 66

The following deficiencies were found to exist during the inspection / testing and/or examination of the
above referenced equipment on: February 03

CERTIFICATION DUE: October 03

Description of condition to be corrected ----- Verification of correction, signature and date

1. Quarterly Inspection
2. Full Operational Test
3. Hook Report
4. _____
5. _____
6. _____
7. _____
8. Hook Trav Points: 2.000"
9. Chain Dia: .250"

A certificate to operate the above referenced equipment will not be issued until the items noted herein are corrected and verified as such by the undersigned.

A copy of this notice, as well as any subsequent verification of corrections, shall be sent, as required to the Air Force Contracting Officer or his appointed representatives for appropriate action. Federal regulations prohibit the operation of any crane subject to the certification requirements thereof to be operated without a valid certification issued by an approved certifier or approved surveyor.

Approved Certifier Name: **MCA ENGINEERS INC. CA-327**

Address: **PO BOX 5297 Vandenberg AFB, CA 93437**

Approved Surveyor Name: Jeff Angeleri Lock/Tag Status No

Date: Feb-03 Signature: [Signature]

QC Signature: Ch. Wa Date: Feb 03

NOTICE OF CRANE SAFETY/FUNCTIONAL
DEFICIENCIES
F04684-98-C-0014
LOSC-98-002

MCA ENGINEERS, Inc.

Equipment Operator/User: USAF Employees Owner: USAF
Address: Bldg. # 6601, VAFB, CA 93437 Address: H.Q. 30th SPW
Phone: 6-0123 FAX: 6-0183 Phone: 5-4165
Description and Location of Equipment Inspected: Non-powered monorail
chain hoist
Manufacturer: C+M Model No. Cyclone Serial No. M4133H
Owner ID: 67 Capacity: 1/4 ton RPIE No. 67

The following deficiencies were found to exist during the inspection / testing and/or examination of the above referenced equipment on: February 03

CERTIFICATION DUE: August 03

Description of condition to be corrected ----- Verification of correction, signature and date

1. Quarterly Inspection
2. Full Operational Test
3. Hook Report
4. _____
5. _____
6. _____
7. _____
8. Hook Travel Points: 2.000"
9. Load Chain Dia: .248"

A certificate to operate the above referenced equipment will not be issued until the items noted herein are corrected and verified as such by the undersigned.

A copy of this notice, as well as any subsequent verification of corrections, shall be sent, as required to the Air Force Contracting Officer or his appointed representatives for appropriate action. Federal regulations prohibit the operation of any crane subject to the certification requirements thereof to be operated without a valid certification issued by an approved certifier or approved surveyor.

Approved Certifier Name: **MCA ENGINEERS INC. CA-327**

Address: **PO BOX 5297 Vandenberg AFB, CA 93437**

Approved Surveyor Name: Jeff Angeleri Lock/Tag Status No

Date: Feb. 03 Signature: [Signature]

QC Signature: [Signature] Date: Feb 03

NOTICE OF CRANE SAFETY/FUNCTIONAL
DEFICIENCIES
F04684-98-C-0014
LOSC-98-002

MCA ENGINEERS, Inc.

Equipment Operator/User: USAF Employees Owner: USAF
Address: Bldg. # 6601, VAFB, CA 93437 Address: H.Q. 30th SRW
Phone: 6-0123 FAX: 6-0183 Phone: 5-4165
Description and Location of Equipment Inspected: Non-powered monorail
chain hoist

Manufacturer: C+M Model No. Cyclone Serial No. M4183H
Owner ID: 68 Capacity: 1/4 ton RPIE No. 68

The following deficiencies were found to exist during the inspection / testing and/or examination of the
above referenced equipment on: February 03

CERTIFICATION DUE: August 03

Description of condition to be corrected _____ Verification of correction, signature and date

1. Quarterly Inspection
2. Full Operational Test
3. Hook Report
4. _____
5. _____
6. _____
7. _____
8. Hook Tram Points: 2,000"
9. Load Chain Dia: .248"

A certificate to operate the above referenced equipment will not be issued until the items noted herein are
corrected and verified as such by the undersigned.

A copy of this notice, as well as any subsequent verification of corrections, shall be sent, as required to the
Air Force Contracting Officer or his appointed representatives for appropriate action. Federal regulations
prohibit the operation of any crane subject to the certification requirements thereof to be operated without a
valid certification issued by an approved certifier or approved surveyor.

Approved Certifier Name: **MCA ENGINEERS INC. CA-327**

Address: **PO BOX 5297 Vandenberg AFB, CA 93437**

Approved Surveyor Name: Jeff Angeloni Lock/Tag Status No

Date: Feb 03 Signature: [Signature]

QC Signature: Ch. Wan Date: Feb 03

NOTICE OF CRANE SAFETY/FUNCTIONAL
DEFICIENCIES
F04684-98-C-0014
LOSC-98-002

MCA ENGINEERS, Inc.

Equipment Operator/User: USAF Employees Owner: USAF

Address: Bldg. #6601 VAFB, CA 93437 Address: H.Q. 30th SPW

Phone: 6-9122 FAX 6-0053 Phone: 5-4165

Description and Location of Equipment Inspected: Underhung Monorail, underhung bridge Bldg. #6601 High Bay, VAFB, CA 93437

Manufacturer: Harrington Model No. 132K4RH2 Serial No. 01 811-11

Owner ID: 69 Capacity: 3 ton RPIE No. 69

The following deficiencies were found to exist during the inspection / testing and/or examination of the above referenced equipment on: 14 January 03

CERTIFICATION DUE: Oct 03

Description of condition to be corrected ----- Verification of correction, signature and date

1. Hoist was down-rated from 5 ton to 3 ton when
2. installed.
3. Hook was still marked with 5 ton rating and, therefore,
4. conflicted with hoist rating.
5. Hook rating was ground off of hook to relieve any
6. discrepancies.
7. Hook width was reduced from 1.086" to 1.061" in
8. area of grinding, which is well within the 10%
9. max. wear allowed. (Reduction: .025", Allowed: .108")

Unit is safe to operate.

A certificate to operate the above referenced equipment will not be issued until the items noted herein are corrected and verified as such by the undersigned.

A copy of this notice, as well as any subsequent verification of corrections, shall be sent, as required to the Air Force Contracting Officer or his appointed representatives for appropriate action. Federal regulations prohibit the operation of any crane subject to the certification requirements thereof to be operated without a valid certification issued by an approved certifier or approved surveyor.

Approved Certifier Name: **MCA ENGINEERS INC. CA-327**

Address: **PO BOX 5297 Vandenberg AFB, CA 93437**

Approved Surveyor Name: Jeff Angelen Lock/Tag Status No

Date: JAN 03 Signature: [Signature]

QC Signature: Ch Wan Date: Jan 03

NOTICE OF CRANE SAFETY/FUNCTIONAL
DEFICIENCIES
F04684-98-C-0014
LOSC-98-002

MCA ENGINEERS, Inc.

Equipment Operator/User: 532 TRS Owner: USAF
Address: Bldg # 7425 VAFB CA 93437 Address: H.Q. 30th SPW
Phone: 6-7621 FAX: 5-8642 Phone: 5-4165
Description and Location of Equipment Inspected: Underhung bridge and
trolley Bldg. # 7425 VAFB CA 93437
Manufacturer: Yale Model No. UHB-UHT Serial No. AS404
Owner ID: 71 Capacity: 1/2 ton RPIE No. 71

The following deficiencies were found to exist during the inspection / testing and/or examination of the
above referenced equipment on: 7 July 02

CERTIFICATION DUE: June 03

Description of condition to be corrected _____ Verification of correction, signature and date

1. Annual inspection
2. Annual NDT hook
3. Certification
4. _____
5. _____
6. _____
7. _____
8. Hook tram: 2"
9. Wire Rope: .187 - .189

A certificate to operate the above referenced equipment will not be issued until the items noted herein are
corrected and verified as such by the undersigned.

A copy of this notice, as well as any subsequent verification of corrections, shall be sent, as required to the
Air Force Contracting Officer or his appointed representatives for appropriate action. Federal regulations
prohibit the operation of any crane subject to the certification requirements thereof to be operated without a
valid certification issued by an approved certifier or approved surveyor.

Approved Certifier Name: *MCA ENGINEERS INC. CA-327*

Address: *PO BOX 5297 Vandenberg AFB, CA 93437*

Approved Surveyor Name: Jeff Anglen Lock/Tag Status NO

Date: JUL 02 Signature: [Signature]

QC Signature: [Signature] Date: 7 July 02

NOTICE OF CRANE SAFETY/FUNCTIONAL
DEFICIENCIES
F04684-98-C-0014
LOSC-98-002

MCA ENGINEERS, Inc.

Equipment Operator/User: USAF Employees Owner: USAF
Address: Bldg 7525 VAFB CA 93437 Address: HQ 30th SPL
Phone: 6-6464 Phone: 5-4165
Description and Location of Equipment Inspected: Top running bridge + Trolley
Bldg 7525 VAFB CA 93437
Manufacturer: American Model No. TRBTRT Serial No. 38183
Owner ID: 74 Capacity: 20,000 lbs RPIE No. 74

The following deficiencies were found to exist during the inspection / testing and/or examination of the above referenced equipment on: Jan 03

CERTIFICATION DUE: Jan 04

Description of condition to be corrected ----- Verification of correction, signature and date

1. Annual Inspection
2. Certification
3. Hook Report
4. Dye Pen Hook
5. Greased Bearings
6. Checked O.T
7. _____
8. Tram points: 5.050
9. Wire Rope: 5.30

A certificate to operate the above referenced equipment will not be issued until the items noted herein are corrected and verified as such by the undersigned.

A copy of this notice, as well as any subsequent verification of corrections, shall be sent, as required to the Air Force Contracting Officer or his appointed representatives for appropriate action. Federal regulations prohibit the operation of any crane subject to the certification requirements thereof to be operated without a valid certification issued by an approved certifier or approved surveyor.

Approved Certifier Name: **MCA ENGINEERS INC. CA-327**

Address: **PO BOX 5297 Vandenberg AFB, CA 93437**

Approved Surveyor Name: Jeff Angeleri Lock/Tag Status NO

Date: JAN-03 Signature: [Signature]

QC Signature: Michael [Signature] Date: Jan 03

NOTICE OF CRANE SAFETY/FUNCTIONAL
DEFICIENCIES
F04684-98-C-0014
LOSC-98-002

MCA ENGINEERS, Inc.

Equipment Operator/User: USAF Employees Owner: USAF
Address: Bldg. # 7525 VAFB, CA 93437 Address: H.Q. 30th SPW
Phone: 6-6464 Phone: 5-4165
Description and Location of Equipment Inspected: Top running bridge and
trolley Bldg. # 7525 VAFB, CA 93437
Manufacturer: American Model No. TRB-TRT Serial No. -
Owner ID: 75 Capacity: 10 ton RPIE No. 75

The following deficiencies were found to exist during the inspection / testing and/or examination of the
above referenced equipment on: Jan 03

CERTIFICATION DUE: Jan 04

Description of condition to be corrected ----- Verification of correction, signature and date

1. Inspection
2. Hook Report
3. Load Test
4. Hook Inspection (Liquid Penetrant)
5. Certification
6. _____
7. _____
8. Hook Tram Points: 4"
9. Wire Rope: .461"

A certificate to operate the above referenced equipment will not be issued until the items noted herein are
corrected and verified as such by the undersigned.

A copy of this notice, as well as any subsequent verification of corrections, shall be sent, as required to the
Air Force Contracting Officer or his appointed representatives for appropriate action. Federal regulations
prohibit the operation of any crane subject to the certification requirements thereof to be operated without a
valid certification issued by an approved certifier or approved surveyor.

Approved Certifier Name: **MCA ENGINEERS INC. CA-327**

Address: **PO BOX 5297 Vandenberg AFB, CA 93437**

Approved Surveyor Name: Jeff Angelen Lock/Tag Status No

Date: JAN 03 Signature: [Signature]

QC Signature: [Signature] Date: Jan 03

NOTICE OF CRANE SAFETY/FUNCTIONAL
DEFICIENCIES
F04684-98-C-0014
LOSC-98-002

MCA ENGINEERS, Inc.

Equipment Operator/User: USAF Employees Owner: USAF

Address: Bldg. # 8415 VAFB, CA 93437 Address: H.Q. 30th SPW

Phone: 6-0450 FAX 6-8721 Phone: 5-4165

Description and Location of Equipment Inspected: Underhung bridge and
trolley. Bldg. # 8415 High Bay, VAFB, CA 93437

Manufacturer: Shepard Model No. UHB-UHT Serial No. 122985

Owner ID: 81 Capacity: 5 ton RPIE No. 81

The following deficiencies were found to exist during the inspection / testing and/or examination of the
above referenced equipment on: December 02

CERTIFICATION DUE: April 03

Description of condition to be corrected ----- Verification of correction, signature and date

- | | | |
|----|--|-------------|
| 1. | <u>Quarterly inspection.</u> | <u>C.W.</u> |
| 2. | <u>Hook report.</u> | <u>C.W.</u> |
| 3. | <u>Installed pendant retractor as requested.</u> | <u>C.W.</u> |
| 4. | <u>Checked oil levels.</u> | <u>C.W.</u> |
| 5. | <u>Greased all wheels and bearings.</u> | <u>C.W.</u> |
| 6. | <u>Full operational test</u> | <u>C.W.</u> |
| 7. | | |
| 8. | <u>Hook Tram Points: 3.015"</u> | |
| 9. | <u>Wire Rope Dia: .375"</u> | |

A certificate to operate the above referenced equipment will not be issued until the items noted herein are
corrected and verified as such by the undersigned.

A copy of this notice, as well as any subsequent verification of corrections, shall be sent, as required to the
Air Force Contracting Officer or his appointed representatives for appropriate action. Federal regulations
prohibit the operation of any crane subject to the certification requirements thereof to be operated without a
valid certification issued by an approved certifier or approved surveyor.

Approved Certifier Name: **MCA ENGINEERS INC. CA-327**

Address: **PO BOX 5297 Vandenberg AFB, CA 93437**

Approved Surveyor Name: Jeff Angeleni Lock/Tag Status No

Date: 12-02 Signature: [Signature]

QC Signature: Chi Wan Date: December 02

NOTICE OF CRANE SAFETY/FUNCTIONAL
DEFICIENCIES
F04684-98-C-0014
LOSC-98-002

MCA ENGINEERS, Inc.

Equipment Operator/User: USAF Employees Owner: USAF
Address: Bldg 8415 USAF CA 93437 Address: HQ 30th SFW
Phone: 60450 FAX 6-8721 Phone: 5-4165

Description and Location of Equipment Inspected: Underhung bridge + trolley
Bldg 8415 High Bay

Manufacturer: Cleveland Model No. UHB UHT Serial No. TC029430A
Owner ID: 82 Capacity: 10 ton RPIE No. 82

The following deficiencies were found to exist during the inspection / testing and/or examination of the
above referenced equipment on: Dec 02

CERTIFICATION DUE: April 03

Description of condition to be corrected ----- Verification of correction, signature and date

- | | |
|--|-----------|
| 1. <u>Quarterly Inspection</u> | <u>MC</u> |
| 2. <u>Hook report</u> | <u>MC</u> |
| 3. <u>Checked all O.I levels</u> | <u>MC</u> |
| 4. <u>Will grease on next inspection</u> | <u>MC</u> |
| 5. <u>Full operational test</u> | <u>MC</u> |
| 6. _____ | _____ |
| 7. _____ | _____ |
| 8. <u>Hook Tram Points: 5.017"</u> | _____ |
| 9. <u>Wire Rope Dia: .380"</u> | _____ |

A certificate to operate the above referenced equipment will not be issued until the items noted herein are corrected and verified as such by the undersigned.

A copy of this notice, as well as any subsequent verification of corrections, shall be sent, as required to the Air Force Contracting Officer or his appointed representatives for appropriate action. Federal regulations prohibit the operation of any crane subject to the certification requirements thereof to be operated without a valid certification issued by an approved certifier or approved surveyor.

Approved Certifier Name: **MCA ENGINEERS INC. CA-327**

Address: **PO BOX 5297 Vandenberg AFB, CA 93437**

Approved Surveyor Name: Scott Angeleri Lock/Tag Status NO

Date: 12-02 Signature: [Signature]

QC Signature: [Signature] Date: Dec 02

NOTICE OF CRANE SAFETY/FUNCTIONAL
DEFICIENCIES
F04684-98-C-0014
LOSC-98-002

MCA ENGINEERS, Inc.

Equipment Operator/User: USAF Employees Owner: USAF

Address: Bldg. # 8415 VAFB, CA 93437 Address: H.Q. 30th SPW

Phone: 6-0450 FAX 6-8721 Phone: 5-4165

Description and Location of Equipment Inspected: Underhung bridge and
trolley Bldg. # 8415 Low Bay, VAFB, CA 93437

Manufacturer: P+H Model No. UHB-UHT Serial No. 612617

Owner ID: 83 Capacity: 1 ton RPIE No. 83

The following deficiencies were found to exist during the inspection / testing and/or examination of the
above referenced equipment on: December 02

CERTIFICATION DUE: April 03

Description of condition to be corrected _____ Verification of correction, signature and date

1. Crane is locked out of service by tenant
2. Waiting for engineering study on bridge rail.
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____

A certificate to operate the above referenced equipment will not be issued until the items noted herein are
corrected and verified as such by the undersigned.

A copy of this notice, as well as any subsequent verification of corrections, shall be sent, as required to the
Air Force Contracting Officer or his appointed representatives for appropriate action. Federal regulations
prohibit the operation of any crane subject to the certification requirements thereof to be operated without a
valid certification issued by an approved certifier or approved surveyor.

Approved Certifier Name: **MCA ENGINEERS INC. CA-327**

Address: **PO BOX 5297 Vandenberg AFB, CA 93437**

Approved Surveyor Name: Jeff Angeles Lock/Tag Status Yes

Date: 12-02 Signature: [Signature]

QC Signature: [Signature] Date: December 02

NOTICE OF CRANE SAFETY/FUNCTIONAL
DEFICIENCIES
F04684-98-C-0014
LOSC-98-002

MCA ENGINEERS, Inc.

Equipment Operator/User: USAF Employees Owner: USAF
Address: Bldg. # 8425 VAFB, CA 93437 Address: H.Q. 30th SPW
Phone: 5-2650 / 6-2143 FAX# Phone: 5-4165
Description and Location of Equipment Inspected: Top running bridge and
underhung hoist Bldg # 8425 VAFB, CA 93437
Manufacturer: Frontier Model No. TRB-UHT Serial No. 432110
Owner ID: 84 Capacity: 3 ton RPIE No. 84

The following deficiencies were found to exist during the inspection / testing and/or examination of the
above referenced equipment on: 31 July 02

CERTIFICATION DUE: July 03

Description of condition to be corrected _____ Verification of correction, signature and date

1. Inspection
2. Hook Report
3. mag hook
4. certification
5. _____
6. _____
7. _____
8. Hook tram: 3.00"
9. wire Rope: .315"

A certificate to operate the above referenced equipment will not be issued until the items noted herein are
corrected and verified as such by the undersigned.

A copy of this notice, as well as any subsequent verification of corrections, shall be sent, as required to the
Air Force Contracting Officer or his appointed representatives for appropriate action. Federal regulations
prohibit the operation of any crane subject to the certification requirements thereof to be operated without a
valid certification issued by an approved certifier or approved surveyor.

Approved Certifier Name: **MCA ENGINEERS INC. CA-327**

Address: **PO BOX 5297 Vandenberg AFB, CA 93437**

Approved Surveyor Name: Jeff Angeles Lock/Tag Status NO

Date: July 02 Signature: [Signature]

QC Signature: [Signature] Date: 31 July 02

NOTICE OF CRANE SAFETY/FUNCTIONAL
DEFICIENCIES
F04684-98-C-0014
LOSC-98-002

MCA ENGINEERS, Inc.

Equipment Operator/User: USAF Employees Owner: USAF
Address: Bldg. # 8425 VAFB, CA 93437 Address: H.A. 30th SPW
Phone: 5-2650 / 6-2143 Fax # Phone: 5-4165
Description and Location of Equipment Inspected: Chain Fall with pull trolley
Bldg. # 8425 VAFB, CA 93437
Manufacturer: Yale Model No. Load King Serial No. AE11
Owner ID: 85 Capacity: 1.5 ton RPIE No. 85

The following deficiencies were found to exist during the inspection / testing and/or examination of the above referenced equipment on: 31 July 02

CERTIFICATION DUE: July 03

Description of condition to be corrected ----- Verification of correction, signature and date

1. Inspection
2. Hook Report
3. Mag Hook
4. Certification
5. _____
6. _____
7. _____
8. _____
9. Hook trim: 3"

A certificate to operate the above referenced equipment will not be issued until the items noted herein are corrected and verified as such by the undersigned.

A copy of this notice, as well as any subsequent verification of corrections, shall be sent, as required to the Air Force Contracting Officer or his appointed representatives for appropriate action. Federal regulations prohibit the operation of any crane subject to the certification requirements thereof to be operated without a valid certification issued by an approved certifier or approved surveyor.

Approved Certifier Name: **MCA ENGINEERS INC. CA-327**

Address: **PO BOX 5297 Vandenberg AFB, CA 93437**

Approved Surveyor Name: [Signature] Lock/Tag Status NO

Date: July 02 Signature: [Signature]

QC Signature: [Signature] Date: 31 July 02

NOTICE OF CRANE SAFETY/FUNCTIONAL
DEFICIENCIES
F04684-98-C-0014
LOSC-98-002

MCA ENGINEERS, Inc.

Equipment Operator/User: USAF Employees Owner: USAF
Address: Bldg # 9320 VAFB, CA 93437 Address: HQ 30TH SPW
Phone: 5-2650 Phone: 5-4165

Description and Location of Equipment Inspected: underhung bridge and
trolley Bldg # 9320 VAFB, CA 93437

Manufacturer: MMM Model No. Load Lifter Serial No. 397689-5
Owner ID: 91 Capacity: 5,500 lbs RPIE No. 91

The following deficiencies were found to exist during the inspection / testing and/or examination of the
above referenced equipment on: Feb 03

CERTIFICATION DUE: Nov 03

Description of condition to be corrected _____ Verification of correction, signature and date

1. Quarterly Inspection
2. Hook Report
3. Traced wiring problem and eliminated "automatic down"
4. problem.
5. _____
6. _____
7. _____
8. Hook Tram Points' 3"
9. Wire Rope: .316

A certificate to operate the above referenced equipment will not be issued until the items noted herein are
corrected and verified as such by the undersigned.

A copy of this notice, as well as any subsequent verification of corrections, shall be sent, as required to the
Air Force Contracting Officer or his appointed representatives for appropriate action. Federal regulations
prohibit the operation of any crane subject to the certification requirements thereof to be operated without a
valid certification issued by an approved certifier or approved surveyor.

Approved Certifier Name: **MCA ENGINEERS INC. CA-327**

Address: **PO BOX 5297 Vandenberg AFB, CA 93437**

Approved Surveyor Name: Jeff Anglen Lock/Tag Status NO

Date: Feb 03 Signature: [Signature]

QC Signature: Nathan Bell Date: Feb 03

NOTICE OF CRANE SAFETY/FUNCTIONAL
DEFICIENCIES
F04684-98-C-0014
LOSC-98-002

MCA ENGINEERS, Inc.

Equipment Operator/User: USAF Employees Owner: USAF
Address: Bldg # 9320 VAFB, CA 93437 Address: H.Q. 30th SPW
Phone: 5-2650 Phone: 5-4165

Description and Location of Equipment Inspected: underhung bridge and
trolley Bldg # 9320 VAFB, CA 93437

Manufacturer: MMM Model No. Lead Lifter Serial No. 397685
Owner ID: 92 Capacity: 5,500 lbs RPIE No. 92

The following deficiencies were found to exist during the inspection / testing and/or examination of the
above referenced equipment on: Feb 03

CERTIFICATION DUE: Nov 03

Description of condition to be corrected _____ Verification of correction, signature and date

1. Quarterly Inspection
2. Hook Report
3. Problematic unit selector switch on pendant. Part
4. on order.
5. _____
6. _____
7. _____
8. Hook Tram Points : 2.900"
9. Wire Rope : .315

A certificate to operate the above referenced equipment will not be issued until the items noted herein are
corrected and verified as such by the undersigned.

A copy of this notice, as well as any subsequent verification of corrections, shall be sent, as required to the
Air Force Contracting Officer or his appointed representatives for appropriate action. Federal regulations
prohibit the operation of any crane subject to the certification requirements thereof to be operated without a
valid certification issued by an approved certifier or approved surveyor.

Approved Certifier Name: **MCA ENGINEERS INC. CA-327**

Address: **PO BOX 5297 Vandenberg AFB, CA 93437**

Approved Surveyor Name: Jeff Angeloni Lock/Tag Status No
Date: Feb 03 Signature: [Signature]
QC Signature: Nathan Bell Date: Feb 03

NOTICE OF CRANE SAFETY/FUNCTIONAL
DEFICIENCIES
F04684-98-C-0014
LOSC-98-002

MCA ENGINEERS, Inc.

Equipment Operator/User: Det 9 Owner: USAF
Address: Bldg # 9320 VAFB, CA 93437 Address: H.A. 30th SPW
Phone: 6-8380 Phone: 5-4165
Description and Location of Equipment Inspected: Jib monorail bldg # 9320
VAFB CA, 93437
Manufacturer: PEH Model No. Ziplift Serial No. AA-85216
Owner ID: 93 Capacity: 1 ton RPIE No. 93

The following deficiencies were found to exist during the inspection / testing and/or examination of the
above referenced equipment on: DEC 02

CERTIFICATION DUE: June 03

Description of condition to be corrected _____ Verification of correction, signature and date

1. Inspection
2. Hook Report
3. Checked upper limit switch to make certain
4. problem was permanently corrected during
5. last inspection.
6. _____
7. _____
8. Hook tram: 2"
9. Wire Rope: 260'

A certificate to operate the above referenced equipment will not be issued until the items noted herein are
corrected and verified as such by the undersigned.
A copy of this notice, as well as any subsequent verification of corrections, shall be sent, as required to the
Air Force Contracting Officer or his appointed representatives for appropriate action. Federal regulations
prohibit the operation of any crane subject to the certification requirements thereof to be operated without a
valid certification issued by an approved certifier or approved surveyor.

Approved Certifier Name: MCA ENGINEERS INC. CA-327

Address: PO BOX 5297 Vandenberg AFB, CA 93437

Approved Surveyor Name: Jeff Angelen Lock/Tag Status: NO

Date: Dec 02 Signature: [Signature]

QC Signature: Nathan BH Date: DEC 02

NOTICE OF CRANE SAFETY/FUNCTIONAL
DEFICIENCIES
F04684-98-C-0014
LOSC-98-002

MCA ENGINEERS, Inc.

Equipment Operator/User: Det 9 Owner: USAF
Address: Bldg # 9320 VAFB, CA 93437 Address: H. Q. 30th SPW
Phone: 6-8380 Phone: 5-4165

Description and Location of Equipment Inspected: Jib monorail bldg #
9320 VAFB, CA 93437

Manufacturer: P&H Model No. Ziplift Serial No. AA-84233
Owner ID: 94 Capacity: 1 ton RPIE No. 94

The following deficiencies were found to exist during the inspection / testing and/or examination of the
above referenced equipment on: Dec 02

CERTIFICATION DUE: JUNE 03

Description of condition to be corrected _____ Verification of correction, signature and date

1. Inspection
2. Hook Report
3. _____
4. _____
5. _____
6. _____
7. _____
8. Hook Tram: 2.025"
9. Wire Rope: 260"

A certificate to operate the above referenced equipment will not be issued until the items noted herein are
corrected and verified as such by the undersigned.

A copy of this notice, as well as any subsequent verification of corrections, shall be sent, as required to the
Air Force Contracting Officer or his appointed representatives for appropriate action. Federal regulations
prohibit the operation of any crane subject to the certification requirements thereof to be operated without a
valid certification issued by an approved certifier or approved surveyor.

Approved Certifier Name: MCA ENGINEERS INC. CA-327

Address: PO BOX 5297 Vandenberg AFB, CA 93437

Approved Surveyor Name: Jeff Angelen Lock/Tag Status: NO

Date: Dec 02 Signature: [Signature]

QC Signature: Matthew Bell Date: Dec 02

NOTICE OF CRANE SAFETY/FUNCTIONAL
DEFICIENCIES
F04684-98-C-0014
LOSC-98-002

MCA ENGINEERS, Inc.

Equipment Operator/User: USAF Employees Owner: USAF
Address: Bldg # 9320 VAFB, CA 93437 Address: H.Q. 30TH SPW
Phone: 6-8380 Phone: 5-4165

Description and Location of Equipment Inspected: Underhung monorail
chain hoist Bldg # 9320 VAFB, CA 93437

Manufacturer: CIM Model No. Loadstar Serial No. L0162E
Owner ID: 95 Capacity: 1/2 ton RPIE No. 95

The following deficiencies were found to exist during the inspection / testing and/or examination of the
above referenced equipment on: Feb 03

CERTIFICATION DUE: Nov 03

Description of condition to be corrected ----- Verification of correction, signature and date

1. Quarterly Inspection
2. Hook Report
3. _____
4. _____
5. _____
6. _____
7. _____
8. Hook tram Points: 1.750"
9. Load chain: 248"

A certificate to operate the above referenced equipment will not be issued until the items noted herein are corrected and verified as such by the undersigned.

A copy of this notice, as well as any subsequent verification of corrections, shall be sent, as required to the Air Force Contracting Officer or his appointed representatives for appropriate action. Federal regulations prohibit the operation of any crane subject to the certification requirements thereof to be operated without a valid certification issued by an approved certifier or approved surveyor.

Approved Certifier Name: **MCA ENGINEERS INC. CA-327**

Address: **PO BOX 5297 Vandenberg AFB, CA 93437**

Approved Surveyor Name: Jeff Angelen Lock/Tag Status NO

Date: Feb 03 Signature: [Signature]

QC Signature: [Signature] Date: Feb 03

NOTICE OF CANE SAFETY/FUNCTIONAL
DEFICIENCIES
F04684-98-C-0014
LOSC-98-002

MCA ENGINEERS, Inc.

Equipment Operator/User: USAF Employees Owner: USAF
Address: Bldg 9320 VAFB CA 93437 Address: HQ 30th SPW
Phone: 606-7247 Phone: 605-4165
Description and Location of Equipment Inspected: Underhung Bridge and Trolley
Bldg 9320 VAFB CA 93437
Manufacturer: American Model No. M1889 Serial No. 115806
Owner ID: 96 Capacity: 15,000 lbs. RPIE No. 96

The following deficiencies were found to exist during the inspection / testing and/or examination of the
above referenced equipment on: Mar 02

CERTIFICATION DUE: Mar 03

Description of condition to be corrected ----- Verification of correction, signature and date

- | | |
|---|---------------|
| 1. <u>Inspection</u> | <u>Mar 02</u> |
| 2. <u>Hook NPT</u> | <u>Mar 02</u> |
| 3. <u>Certification</u> | <u>Mar 02</u> |
| 4. _____ | _____ |
| 5. <u>3.0. Cable to pendant pulled out of connector and exposed live wires.</u> | _____ |
| 6. <u>Pendant re-wired and cable re-connected to solve problem.</u> | _____ |
| 7. _____ | _____ |
| 8. <u>Hook Tram: 4"</u> | _____ |
| 9. <u>Rope Dia: .380"</u> | _____ |

A certificate to operate the above referenced equipment will not be issued until the items noted herein are corrected and verified as such by the undersigned.

A copy of this notice, as well as any subsequent verification of corrections, shall be sent, as required to the Air Force Contracting Officer or his appointed representatives for appropriate action. Federal regulations prohibit the operation of any crane subject to the certification requirements thereof to be operated without a valid certification issued by an approved certifier or approved surveyor.

Approved Certifier Name: **MCA ENGINEERS INC. CA-327**

Address: **PO BOX 5297 Vandenberg AFB, CA 93437**

Approved Surveyor Name: Jeff Angeles Lock/Tag Status No

Date: MAR 02 Signature: [Signature]

QC Signature: [Signature] Date: Mar 02

NOTICE OF CRANE SAFETY/FUNCTIONAL
DEFICIENCIES
F04684-98-C-0014
LOSC-98-002

MCA ENGINEERS, Inc.

Equipment Operator/User: USAF Employees

Owner: USAF

Address: Bldg. 9320 VAFB CA. 93437

Address: VAFB 30th SPW

Phone: 606-7247

Phone: 605-

Description and Location of Equipment Inspected: Underhung bridge crane
Bldg. 9320 VAFB CA 93437

Manufacturer: ElectroLift Model No. EL38363 Serial No. T-5189-2

Owner ID: 97 Capacity: 6,000 lbs. RPIE No. 97

The following deficiencies were found to exist during the inspection / testing and/or examination of the
above referenced equipment on: Mar 02

CERTIFICATION DUE: Mar 03

Description of condition to be corrected ----- Verification of correction, signature and date

- | | |
|-----------------------------|---------------|
| 1. <u>Inspection</u> | <u>Mar 02</u> |
| 2. <u>Hook NDT</u> | <u>Mar 02</u> |
| 3. <u>Certification</u> | <u>Mar 02</u> |
| 4. _____ | _____ |
| 5. _____ | _____ |
| 6. _____ | _____ |
| 7. _____ | _____ |
| 8. <u>Hook Tram: 2.969"</u> | _____ |
| 9. <u>Rope Dia: .319"</u> | _____ |

A certificate to operate the above referenced equipment will not be issued until the items noted herein are corrected and verified as such by the undersigned.

A copy of this notice, as well as any subsequent verification of corrections, shall be sent, as required to the Air Force Contracting Officer or his appointed representatives for appropriate action. Federal regulations prohibit the operation of any crane subject to the certification requirements thereof to be operated without a valid certification issued by an approved certifier or approved surveyor.

Approved Certifier Name: **MCA ENGINEERS INC. CA-327**

Address: PO BOX 5297 Vandenberg AFB, CA 93437

Approved Surveyor Name: Jeff Angelo Lock/Tag Status No

Date: MAR-02 Signature: [Signature]

QC Signature: [Signature] Date: Mar 02

NOTICE OF CRANE SAFETY/FUNCTIONAL
DEFICIENCIES
F04684-98-C-0014
LOSC-98-002

MCA ENGINEERS, Inc.

Equipment Operator/User: ITT - FSC Owner: USAF
Address: Bldg. 9320 VAFB, CA 93437 Address: H.Q. 30th SPW
Phone: 6-7247 Phone: 5-2650

Description and Location of Equipment Inspected: Underhung bridge and
trolley bldg. 9320 VAFB, CA 93437

Manufacturer: Electro-lift Model No. EL 38363 Serial No. T-5189-2
Owner ID: 98 Capacity: 3 ton RPIE No. 98

The following deficiencies were found to exist during the inspection / testing and/or examination of the
above referenced equipment on: MARCH 02

CERTIFICATION DUE: MARCH 03

Description of condition to be corrected ----- Verification of correction, signature and date

1. Annual Inspection
2. Hook Report
3. Certification
4. Load test
5. Hook NDT
6. _____
7. _____
8. Hook trim points : 3"
9. Wire rope : .325

A certificate to operate the above referenced equipment will not be issued until the items noted herein are corrected and verified as such by the undersigned.

A copy of this notice, as well as any subsequent verification of corrections, shall be sent, as required to the Air Force Contracting Officer or his appointed representatives for appropriate action. Federal regulations prohibit the operation of any crane subject to the certification requirements thereof to be operated without a valid certification issued by an approved certifier or approved surveyor.

Approved Certifier Name: **MCA ENGINEERS INC. CA-327**

Address: **PO BOX 5297 Vandenberg AFB, CA 93437**

Approved Surveyor Name: Jeff Angelen Lock/Tag Status NO

Date: MAR-02 Signature: [Signature]

QC Signature: [Signature] Date: MARCH 02

NOTICE OF CRANE SAFETY/FUNCTIONAL
DEFICIENCIES
F04684-98-C-0014
LOSC-98-002

MCA ENGINEERS, Inc.

Equipment Operator/User: USAF

Owner: USAF

Address: Bldg # 10713 VAFB, CA 93437

Address: H.Q. 30th SPW

Phone: _____

Phone: 5-4165

Description and Location of Equipment Inspected: Top Running Bridge and Trolley

Bldg. # 10713 VAFB, CA 93437

Manufacturer: Acco Wright Model No. 3370631 Serial No. 1-837028

Owner ID: 102 Capacity: 10,000 lbs. RPIE No. 102

The following deficiencies were found to exist during the inspection / testing and/or examination of the above referenced equipment on: Aug 02

CERTIFICATION DUE: Aug 03

Description of condition to be corrected _____ Verification of correction, signature and date

- | | | |
|--|----------------|---------------|
| 1. <u>Annual Inspection</u> | <u>CW</u> | <u>Aug 02</u> |
| 2. <u>Hook Report</u> | <u>CW</u> | <u>Aug 02</u> |
| 3. <u>Certification</u> | <u>CW</u> | <u>Aug 02</u> |
| 4. <u>Hook NDT</u> | <u>CW</u> | <u>Aug 02</u> |
| 5. <u>Bolt loose on trolley motor mounting flange</u> | <u>Trolley</u> | |
| 6. <u>gearbox leaking oil. Belts tightened and leak stopped.</u> | | |
| 7. _____ | | |
| 8. <u>Hook Tram Points: 3.000"</u> | | |
| 9. <u>Wire Rope Dia: .380"</u> | | |

A certificate to operate the above referenced equipment will not be issued until the items noted herein are corrected and verified as such by the undersigned.

A copy of this notice, as well as any subsequent verification of corrections, shall be sent, as required to the Air Force Contracting Officer or his appointed representatives for appropriate action. Federal regulations prohibit the operation of any crane subject to the certification requirements thereof to be operated without a valid certification issued by an approved certifier or approved surveyor.

Approved Certifier Name: **MCA ENGINEERS INC. CA-327**

Address: **PO BOX 5297 Vandenberg AFB, CA 93437**

Approved Surveyor Name: Jeff Angeleri Lock/Tag Status No

Date: _____ Signature: _____

QC Signature: Ch. Wa Date: Aug 02

NOTICE OF CANE SAFETY/FUNCTIONAL
DEFICIENCIES
F04684-98-C-0014
LOSC-98-002

MCA ENGINEERS, Inc.

Equipment Operator/User: USAF Employees Owner: USAF

Address: Bldg. # 11439 VAFB, CA 93437 Address: H.Q. 30th SPW

Phone: 734-8232 / 6-1617 SET Kaplan Phone: 5-4165

Description and Location of Equipment Inspected: minisail electric chain
hoist Bldg. # 11439 unit # 111 VAFB, CA 93437

Manufacturer: CIM Model No. 1001star Serial No. L-961LN

Owner ID: 111 Capacity: 2,000 lbs RPIE No. 111

The following deficiencies were found to exist during the inspection / testing and/or examination of the
above referenced equipment on: MARCH 02

CERTIFICATION DUE: MARCH 03

Description of condition to be corrected ----- Verification of correction, signature and date

1. Inspection
2. Hook Report
3. mag hook
4. Certification
5. _____
6. _____
7. _____
8. _____
9. hook tram points: 2"

A certificate to operate the above referenced equipment will not be issued until the items noted herein are corrected and verified as such by the undersigned.

A copy of this notice, as well as any subsequent verification of corrections, shall be sent, as required to the Air Force Contracting Officer or his appointed representatives for appropriate action. Federal regulations prohibit the operation of any crane subject to the certification requirements thereof to be operated without a valid certification issued by an approved certifier or approved surveyor.

Approved Certifier Name: **MCA ENGINEERS INC. CA-327**

Address: **PO BOX 5297 Vandenberg AFB, CA 93437**

Approved Surveyor Name: Jeff Angerli Lock/Tag Status NO

Date: MAR 02 Signature: [Signature]

QC Signature: [Signature] Date: MARCH 02

NOTICE OF CRANE SAFETY/FUNCTIONAL
DEFICIENCIES
F04684-98-C-0014
LOSC-98-002

MCA ENGINEERS, Inc.

Equipment Operator/User: USAF Employees Owner: USAF
Address: Bldg # 12000 VAFB, CA 93437 Address: H.Q. 30th SPW
Phone: 6-4308 Phone: 5-4165
Description and Location of Equipment Inspected: top running bridge and
trolley Bldg # 12000 VAFB, CA 93437
Manufacturer: P+H Model No. TRB-TRT Serial No. CAZ7239
Owner ID: 114 Capacity: 25 ton RPIE No. 114

The following deficiencies were found to exist during the inspection / testing and/or examination of the
above referenced equipment on: Feb 03

CERTIFICATION DUE: NOV 03

Description of condition to be corrected _____ Verification of correction, signature and date

1. Quarterly Inspection
2. Hook Report
3. Changed out 4 pendant pushbutton covers
4. _____
5. _____
6. _____
7. _____
8. Hook Tram Points : 8.5"
9. Wire Rope : .508"

A certificate to operate the above referenced equipment will not be issued until the items noted herein are
corrected and verified as such by the undersigned.

A copy of this notice, as well as any subsequent verification of corrections, shall be sent, as required to the
Air Force Contracting Officer or his appointed representatives for appropriate action. Federal regulations
prohibit the operation of any crane subject to the certification requirements thereof to be operated without a
valid certification issued by an approved certifier or approved surveyor.

Approved Certifier Name: **MCA ENGINEERS INC. CA-327**

Address: **PO BOX 5297 Vandenberg AFB, CA 93437**

Approved Surveyor Name: Jeff Angelo Lock/Tag Status No

Date: Feb 03 Signature: [Signature]

QC Signature: [Signature] Date: Feb 03

NOTICE OF CRANE SAFETY/FUNCTIONAL
DEFICIENCIES
F04684-98-C-0014
LOSC-98-002

MCA ENGINEERS, Inc.

Equipment Operator/User: USAF Employees Owner: USAF
Address: Bldg. # 9327 VAFB, CA 93437 Address: H.A. 30th SPW
Phone: 6-5294 6-0120 FAX Phone: 5-4165
Description and Location of Equipment Inspected: Underhung Bridge and
Trolley. Bldg. # 9327 Paint Booth, VAFB, CA 93437
Manufacturer: C+M Model No. Loadstar Serial No. L-293HE
Owner ID: 115 Capacity: 1 ton RPIE No. 115

The following deficiencies were found to exist during the inspection / testing and/or examination of the
above referenced equipment on: December 02

CERTIFICATION DUE: April 03

Description of condition to be corrected ----- Verification of correction, signature and date

1. Unit is out of service. Tenant has moved
2. main disconnect and has not finished wiring
3. the main power as of this time.
4. _____
5. Unable to perform inspection at this time.
6. _____
7. _____
8. _____
9. _____

A certificate to operate the above referenced equipment will not be issued until the items noted herein are
corrected and verified as such by the undersigned.

A copy of this notice, as well as any subsequent verification of corrections, shall be sent, as required to the
Air Force Contracting Officer or his appointed representatives for appropriate action. Federal regulations
prohibit the operation of any crane subject to the certification requirements thereof to be operated without a
valid certification issued by an approved certifier or approved surveyor.

Approved Certifier Name: **MCA ENGINEERS INC. CA-327**

Address: **PO BOX 5297 Vandenberg AFB, CA 93437**

Approved Surveyor Name: Jeff Angele Lock/Tag Status No

Date: Dec 02 Signature: [Signature]

QC Signature: [Signature] Date: Dec 02

NOTICE OF CRANE SAFETY/FUNCTIONAL
DEFICIENCIES
F04684-98-C-0014
LOSC-98-002

MCA ENGINEERS, Inc.

Equipment Operator/User: USAF Employees Owner: USAF
Address: Bldg. # 763 VAFB CA 93437 Address: 30th H.Q. SPW
Phone: _____ Phone: 5-4665
Description and Location of Equipment Inspected: Wall mounted jib
Bldg. # 763 VAFB CA 93437
Manufacturer: C&M Model No. 726235 Serial No. W50116N
Owner ID: 129 Capacity: 2,000 lbs RPIE No. 129

The following deficiencies were found to exist during the inspection / testing and/or examination of the
above referenced equipment on: July 02

CERTIFICATION DUE: July 03

Description of condition to be corrected _____ Verification of correction, signature and date

1. Inspection
2. Hook Report
3. Hook NDT
4. Certification
5. _____
6. _____
7. _____
8. Hook Tram Points: 3.750"
9. Wire Rope: 3rd

A certificate to operate the above referenced equipment will not be issued until the items noted herein are corrected and verified as such by the undersigned.

A copy of this notice, as well as any subsequent verification of corrections, shall be sent, as required to the Air Force Contracting Officer or his appointed representatives for appropriate action. Federal regulations prohibit the operation of any crane subject to the certification requirements thereof to be operated without a valid certification issued by an approved certifier or approved surveyor.

Approved Certifier Name: **MCA ENGINEERS INC. CA-327**

Address: **PO BOX 5297 Vandenberg AFB, CA 93437**

Approved Surveyor Name: Jeff Angelo Lock/Tag Status NO

Date: July 02 Signature: [Signature]

QC Signature: [Signature] Date: July 02

NOTICE OF CRANE SAFETY/FUNCTIONAL
DEFICIENCIES
F04684-98-C-0014
LOSC-98-002

MCA ENGINEERS, Inc.

Equipment Operator/User: USAF Employees Owner: USAF

Address: Bldg # 7525 VAFB CA 93437 Address: HQ 30th SPW

Phone: 6-6265 Phone: 5-4165

Description and Location of Equipment Inspected: Underhung monorail Bldg #
7525 E-Lab VAFB CA 93437

Manufacturer: C/m Model No. Load Star Serial No. L-0292B

Owner ID: 132 Capacity: 700 lbs RPIE No. 132

The following deficiencies were found to exist during the inspection / testing and/or examination of the
above referenced equipment on: 25 June 02

CERTIFICATION DUE: July 03

Description of condition to be corrected ----- Verification of correction, signature and date

1. Annual inspection
2. Mag hook
3. Certification
4. _____
5. _____
6. _____
7. _____
8. _____
9. Hook frame points 1.880

A certificate to operate the above referenced equipment will not be issued until the items noted herein are
corrected and verified as such by the undersigned.

A copy of this notice, as well as any subsequent verification of corrections, shall be sent, as required to the
Air Force Contracting Officer or his appointed representatives for appropriate action. Federal regulations
prohibit the operation of any crane subject to the certification requirements thereof to be operated without a
valid certification issued by an approved certifier or approved surveyor.

Approved Certifier Name: *MCA ENGINEERS INC. CA-327*

Address: *PO BOX 5297 Vandenberg AFB, CA 93437*

Approved Surveyor Name: Jeff Arjels Lock/Tag Status NO

Date: JUN-02 Signature: [Signature]

QC Signature: [Signature] Date: 25 June 02

NOTICE OF CRANE SAFETY/FUNCTIONAL
DEFICIENCIES
F04684-98-C-0014
LOSC-98-002

MCA ENGINEERS, Inc.

Equipment Operator/User: USAF Employees Owner: USAF
Address: Bldg 7525 VAFB CA 93437 Address: HQ 304 SPW
Phone: 6-6265 Phone: 5-4165

Description and Location of Equipment Inspected: underhung monorail
Bldg 7525 Rm 131

Manufacturer: Keller Model No. 862V20 Serial No. A-173861
Owner ID: 133 Capacity: 1,000 lbs RPIE No. 133

The following deficiencies were found to exist during the inspection / testing and/or examination of the
above referenced equipment on: June 02

CERTIFICATION DUE: July 03

Description of condition to be corrected _____ Verification of correction, signature and date

1. Annual Insp / Certification
2. Hook ADT
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____

A certificate to operate the above referenced equipment will not be issued until the items noted herein are
corrected and verified as such by the undersigned.

A copy of this notice, as well as any subsequent verification of corrections, shall be sent, as required to the
Air Force Contracting Officer or his appointed representatives for appropriate action. Federal regulations
prohibit the operation of any crane subject to the certification requirements thereof to be operated without a
valid certification issued by an approved certifier or approved surveyor.

Approved Certifier Name: **MCA ENGINEERS INC. CA-327**

Address: **PO BOX 5297 Vandenberg AFB, CA 93437**

Approved Surveyor Name: Jeff Angelo Lock/Tag Status NO
Date: JUN-02 Signature: [Signature]
QC Signature: Michael Cap Date: 25 June 02

NOTICE OF CRANE SAFETY/FUNCTIONAL
DEFICIENCIES
F04684-98-C-0014
LOSC-98-002

MCA ENGINEERS, Inc.

Equipment Operator/User: Lock - Mart Owner: USAF
Address: Bldg. # 7525 VAFB CA 93437 Address: H.Q. 30th SPW
Phone: 6-6265 CAL-Lab Phone: 5-4165
Description and Location of Equipment Inspected: Engine Hoist Bldg. #
7525 CAL-Lab VAFB, CA. 93437
Manufacturer: Air tech Model No. Vm1000N Serial No. 27420
Owner ID: 134 Capacity: 1,000 RPIE No. 134

The following deficiencies were found to exist during the inspection / testing and/or examination of the
above referenced equipment on: 25 June 02

CERTIFICATION DUE: July 03

Description of condition to be corrected ----- Verification of correction, signature and date

1. Annual Inspection
2. Mag hook
3. certification
4. _____
5. _____
6. _____
7. _____
8. _____
9. Hook tram points: 2.25

A certificate to operate the above referenced equipment will not be issued until the items noted herein are
corrected and verified as such by the undersigned.

A copy of this notice, as well as any subsequent verification of corrections, shall be sent, as required to the
Air Force Contracting Officer or his appointed representatives for appropriate action. Federal regulations
prohibit the operation of any crane subject to the certification requirements thereof to be operated without a
valid certification issued by an approved certifier or approved surveyor.

Approved Certifier Name: **MCA ENGINEERS INC. CA-327**

Address: **PO BOX 5297 Vandenberg AFB, CA 93437**

Approved Surveyor Name: [Signature] Lock/Tag Status N-A

Date: 25-02 Signature: [Signature]

QC Signature: [Signature] Date: 25 June 02

NOTICE OF CRANE SAFETY/FUNCTIONAL
DEFICIENCIES
F04684-98-C-0014
LOSC-98-002

MCA ENGINEERS, Inc.

Equipment Operator/User: USAF Employees Owner: USAF
Address: Bldg. # 766 VAFB, CA 93437 Address: H.A. 30th SPW
Phone: 605-1866 Phone: 605-4165

Description and Location of Equipment Inspected: Underhung Bridge and Trolley
Bldg. # 766 VAFB, CA 93437

Manufacturer: Crane Veyor Model No. KE1200L71252 Serial No. 47057

Owner ID: 137 Capacity: 4,000 lbs RPIE No. 137

The following deficiencies were found to exist during the inspection / testing and/or examination of the
above referenced equipment on: 10 July 02

CERTIFICATION DUE: June 03

Description of condition to be corrected _____ Verification of correction, signature and date

1. Annual Inspection
2. Certification
3. Hook Report
4. Hook NDT.
5. _____
6. No upper limit operational on hoist.
7. Upper limit not needed: Hoist has wet tension clutch system.
8. _____
9. Hook Tram Points: 3.000"

A certificate to operate the above referenced equipment will not be issued until the items noted herein are corrected and verified as such by the undersigned.

A copy of this notice, as well as any subsequent verification of corrections, shall be sent, as required to the Air Force Contracting Officer or his appointed representatives for appropriate action. Federal regulations prohibit the operation of any crane subject to the certification requirements thereof to be operated without a valid certification issued by an approved certifier or approved surveyor.

Approved Certifier Name: **MCA ENGINEERS INC. CA-327**

Address: **PO BOX 5297 Vandenberg AFB, CA 93437**

Approved Surveyor Name: Jeff Angeles Lock/Tag Status Yes No

Date: July 03 Signature: [Signature]

QC Signature: Ch. Wa Date: July 03

NOTICE OF CRANE SAFETY/FUNCTIONAL
DEFICIENCIES
F04684-98-C-0014
LOSC-98-002

MCA ENGINEERS, Inc.

Equipment Operator/User: USAF Employees Owner: USAF
Address: Bldg. # 1737 VAFB, CA 93437 Address: H.Q. 30th SPW
Phone: 6-0065 734-2154 FAX Phone: 5-4165
Description and Location of Equipment Inspected: Underhung monorail chain
hoist Bldg. # 1737 VAFB, CA 93437
Manufacturer: C&M Model No. L Serial No. 150022HR
Owner ID: 140 Capacity: 2,000 lbs RPIE No. 140

The following deficiencies were found to exist during the inspection / testing and/or examination of the
above referenced equipment on: 23 December 2002

CERTIFICATION DUE: November 2003

Description of condition to be corrected ----- Verification of correction, signature and date

1. Annual Inspection
2. Hook Report
3. Hook NDE
4. Certification
5. _____
6. Rail end stops must be moved to keep trolley at least 2" from
7. obstructions (permanent testing fixtures)
8. Hook Tram Points: 2.050"
9. Chain Link Dia: .280"

A certificate to operate the above referenced equipment will not be issued until the items noted herein are
corrected and verified as such by the undersigned.

A copy of this notice, as well as any subsequent verification of corrections, shall be sent, as required to the
Air Force Contracting Officer or his appointed representatives for appropriate action. Federal regulations
prohibit the operation of any crane subject to the certification requirements thereof to be operated without a
valid certification issued by an approved certifier or approved surveyor.

Approved Certifier Name: **MCA ENGINEERS INC. CA-327**

Address: PO BOX 5297 Vandenberg AFB, CA 93437

Approved Surveyor Name: Jeff Angeles Lock/Tag Status No

Date: Dec 02 Signature: [Signature]

QC Signature: Ch. Wa Date: Dec 02

NOTICE OF CRANE SAFETY/FUNCTIONAL
DEFICIENCIES
F04684-98-C-0014
LOSC-98-002

MCA ENGINEERS, Inc.

Equipment Operator/User: Lock-Mart employees

Owner: USAF

Address: Bldg # 1559 VAFB, CA 93437

Address: H.Q. 30th SPW

Phone: 606 - 6644

Phone: 6054165

Description and Location of Equipment Inspected: underhung bridge and
trailer Bldg # 1559 VAFB, CA 93437

Manufacturer: checo Model No. — Serial No. A - 4559

Owner ID: 142 Capacity: 5 ton RPIE No. 142

The following deficiencies were found to exist during the inspection / testing and/or examination of the
above referenced equipment on: Feb 03

CERTIFICATION DUE: May 03

Description of condition to be corrected _____ Verification of correction, signature and date

1. Quarterly Inspection
2. Hook Report
3. _____
4. _____
5. _____
6. _____
7. _____
8. Hook Tram Points: 3"
9. Wire Rope: .390

A certificate to operate the above referenced equipment will not be issued until the items noted herein are
corrected and verified as such by the undersigned.

A copy of this notice, as well as any subsequent verification of corrections, shall be sent, as required to the
Air Force Contracting Officer or his appointed representatives for appropriate action. Federal regulations
prohibit the operation of any crane subject to the certification requirements thereof to be operated without a
valid certification issued by an approved certifier or approved surveyor.

Approved Certifier Name: **MCA ENGINEERS INC. CA-327**

Address: **PO BOX 5297 Vandenberg AFB, CA 93437**

Approved Surveyor Name: Jeff Angelen Lock/Tag Status: No

Date: Feb 03

Signature: [Signature]

QC Signature: [Signature]

Date: Feb 03

NOTICE OF CRANE SAFETY/FUNCTIONAL
DEFICIENCIES
F04684-98-C-0014
LOSC-98-002

MCA ENGINEERS, Inc.

Equipment Operator/User: OSL Owner: USAF
Address: Bldg. # 1555 VAFB, CA 93437 Address: H.Q. 30th SPW
Phone: 734-5400 734-0978 FAX Phone: 5-4165
Description and Location of Equipment Inspected: Top running bridge and
trolley. Bldg. # 1555 VAFB, CA 93437
Manufacturer: American Model No. TRB TRT Serial No. 1-1815
Owner ID: 147 Capacity: 3 ton RPIE No. 147

The following deficiencies were found to exist during the inspection / testing and/or examination of the
above referenced equipment on: December 02

CERTIFICATION DUE: November 03

Description of condition to be corrected ----- Verification of correction, signature and date

1. Annual Inspection • Replaced bridge motor bearings.
2. Load Test
3. Hook Report
4. Hook NDE
5. Certification
6. Checked all oils.
7. Greased all bearings
8. Hook Travn Points: 4,000"
9. Wire Rope Dia: .336"

A certificate to operate the above referenced equipment will not be issued until the items noted herein are
corrected and verified as such by the undersigned.

A copy of this notice, as well as any subsequent verification of corrections, shall be sent, as required to the
Air Force Contracting Officer or his appointed representatives for appropriate action. Federal regulations
prohibit the operation of any crane subject to the certification requirements thereof to be operated without a
valid certification issued by an approved certifier or approved surveyor.

Approved Certifier Name: **MCA ENGINEERS INC. CA-327**

Address: **PO BOX 5297 Vandenberg AFB, CA 93437**

Approved Surveyor Name: Jeff Angeles Lock/Tag Status No

Date: Dec-02 Signature: [Signature]

QC Signature: Chris Wa Date: Dec 02

NOTICE OF CRANE SAFETY/FUNCTIONAL
DEFICIENCIES
F04684-98-C-0014
LOSC-98-002

MCA ENGINEERS, Inc.

Equipment Operator/User: USAF Employees Owner: USAF
Address: Bldg. # 1972 VAFB, CA 93437 Address: H.Q. 30th SPW
Phone: 5-2650 Phone: 5-4165
Description and Location of Equipment Inspected: top running bridge, single
girder, underhung hoist Bldg. # 1972 VAFB, CA 93437
Manufacturer: Crane Veyer Model No. 437-T Serial No. 6850
Owner ID: 148 Capacity: 2 ton RPIE No. 148

The following deficiencies were found to exist during the inspection / testing and/or examination of the
above referenced equipment on: Jan 03

CERTIFICATION DUE: Oct. 03

Description of condition to be corrected ----- Verification of correction, signature and date

1. Quarterly Inspection
2. Hook Report
3. _____
4. _____
5. _____
6. _____
7. _____
8. Hook Tram Points: 3.03"
9. Wire Rope: 381

A certificate to operate the above referenced equipment will not be issued until the items noted herein are
corrected and verified as such by the undersigned.

A copy of this notice, as well as any subsequent verification of corrections, shall be sent, as required to the
Air Force Contracting Officer or his appointed representatives for appropriate action. Federal regulations
prohibit the operation of any crane subject to the certification requirements thereof to be operated without a
valid certification issued by an approved certifier or approved surveyor.

Approved Certifier Name: **MCA ENGINEERS INC. CA-327**

Address: PO BOX 5297 Vandenberg AFB, CA 93437

Approved Surveyor Name: Jeff Angelen Lock/Tag Status NO

Date: JAN-03 Signature: [Signature]

QC Signature: [Signature] Date: Jan 03

NOTICE OF CRANE SAFETY/FUNCTIONAL
DEFICIENCIES
FD4684-98-C-0014
LOSC-98-002

MCA ENGINEERS, Inc.

Equipment Operator/User: USAF Employees Owner: USAF

Address: Bldg # 9320 VAFB CA 93437 Address: H.Q. 30th Spw

Phone: 6 - 7091 Phone: 5-4165

Description and Location of Equipment Inspected: Monorail Chan Fall Bldg #
9320 VAFB CA 93437

Manufacturer: Philadelphia Model No. UHM Serial No. 7620 P

Owner ID: 153 Capacity: _____ RPIE No. _____

The following deficiencies were found to exist during the inspection / testing and/or examination of the above referenced equipment on: 2 Jan 02

CERTIFICATION DUE: DEC 02

Description of condition to be corrected _____ Verification of correction, signature and date

1. Inspection
2. Hook Report
3. Mag Hook
4. Certification
5. _____
6. _____
7. _____
8. _____
9. Hook from Points: 2"

A certificate to operate the above referenced equipment will not be issued until the items noted herein are corrected and verified as such by the undersigned.

A copy of this notice, as well as any subsequent verification of corrections, shall be sent, as required to the Air Force Contracting Officer or his appointed representatives for appropriate action. Federal regulations prohibit the operation of any crane subject to the certification requirements thereof to be operated without a valid certification issued by an approved certifier or approved surveyor.

Approved Certifier Name: *MCA ENGINEERS INC. CA-327*

Address: *PO BOX 5297 Vandenberg AFB, CA 93437*

Approved Surveyor Name: Jeff Anglen Lock/Tag Status NO

Date: JAN-02 Signature: [Signature]

QC Signature: Nathan Ben Date: 2 Jan 02

NOTICE OF CRANE SAFETY/DEFICIENCIES
DEFICIENCIES
FO4534-98-C-0014
LOSC-98-002

MCA ENGINEERS, Inc.

Equipment Operator/User: USAF Employees Owner: USAF
Address: VAFB CA 93437 Address: ^{HQ} 30th SPW
Phone: 5-3781-2 Phone: 734-8232

Description and Location of Equipment Inspected: Monorail Chain Fall
(sand Blast booth) Bldg #9320 VAFB CA 93437

Manufacturer: Chester Model No. Zephyr Serial No. A-1995-7

Owner ID: 154 Capacity: 2,000 lbs RPIE No. 154

The following deficiencies were found to exist during the inspection / testing and/or examination of the above referenced equipment on: 2 Jan 02

CERTIFICATION DUE: Dec 02

Description of condition to be corrected ----- Verification of correction, signature and date

1. Inspection
2. Hook Report
3. Mug Hook
4. Certification
5. _____
6. _____
7. _____
8. _____
9. Hook frame points : $2 \frac{3}{16} = 2.150$

A certificate to operate the above referenced equipment will not be issued until the items noted herein are corrected and verified as such by the undersigned.

A copy of this notice, as well as any subsequent verification of corrections, shall be sent, as required to the Air Force Contracting Officer or his appointed representatives for appropriate action. Federal regulations prohibit the operation of any crane subject to the certification requirements thereof to be operated without a valid certification issued by an approved certifier or approved surveyor.

Approved Certifier Name: MCA ENGINEERS INC. CA-327

Address: PO BOX 5297 Vandenberg AFB, CA 93437

Approved Surveyor Name: Jeff Angebi Lock/Tag Status NO

Date: JAN-02 Signature: [Signature]

QC Signature: [Signature] Date: 2 Jan 02

NOTICE OF CRANE SAFETY/FUNCTIONAL
DEFICIENCIES
F04684-98-C-0014
LOSC-98-002

MCA ENGINEERS, Inc.

Equipment Operator/User: ITT Owner: USAF
Address: Bldg # 6710 VAFB, CA 93437 Address: H.A. 30th SPW
Phone: 5 - 3781 Phone: 5 - 4165

Description and Location of Equipment Inspected: monorail electric chain
hoist Bldg # 6710 VAFB, CA 93437

Manufacturer: CFM Model No. Lead Star Serial No. L 1410 KY
Owner ID: 155 Capacity: 750 lbs RPIE No. 155

The following deficiencies were found to exist during the inspection / testing and/or examination of the
above referenced equipment on: Feb 03

CERTIFICATION DUE: Jan 04

Description of condition to be corrected _____ Verification of correction, signature and date

1. Annual Inspection
2. Hook Report
3. Hook NDI
4. Certification
5. _____
6. _____
7. _____
8. Hook Tram Points: 2"
9. Lead Chain: .250"

A certificate to operate the above referenced equipment will not be issued until the items noted herein are corrected and verified as such by the undersigned.

A copy of this notice, as well as any subsequent verification of corrections, shall be sent, as required to the Air Force Contracting Officer or his appointed representatives for appropriate action. Federal regulations prohibit the operation of any crane subject to the certification requirements thereof to be operated without a valid certification issued by an approved certifier or approved surveyor.

Approved Certifier Name: **MCA ENGINEERS INC. CA-327**

Address: **PO BOX 5297 Vandenberg AFB, CA 93437**

Approved Surveyor Name: Jeff Angeles Lock/Tag Status NO

Date: Feb 03 Signature: [Signature]

QC Signature: [Signature] Date: Feb 03

NOTICE OF CRANE SAFETY/FUNCTIONAL
DEFICIENCIES
F04684-98-C-0014
LOSC-98-002

MCA ENGINEERS, Inc.

Equipment Operator/User: ITT Owner: USAF
Address: Bldg. # 6419 VAFB, CA 93437 Address: H.Q. 30th SPW
Phone: 6-7281 Rich Stalder Phone: 5-4165

Description and Location of Equipment Inspected: underhung electric
monorail Bldg. # 6419 VAFB, CA 93437

Manufacturer: Acco Model No. OET-157 Serial No. 633085163
Owner ID: 157 Capacity: 3 ton RPIE No. 157

The following deficiencies were found to exist during the inspection / testing and/or examination of the
above referenced equipment on: Jan 03

CERTIFICATION DUE: Jan 04

Description of condition to be corrected _____ Verification of correction, signature and date

1. Annual Inspection
2. Load Test
3. Hook Report
4. Hook Inspection (Liquid Dye)
5. Certification
6. _____
7. _____
8. Hook Tram Points: 3"
9. Wire Rope: 325"

A certificate to operate the above referenced equipment will not be issued until the items noted herein are corrected and verified as such by the undersigned.

A copy of this notice, as well as any subsequent verification of corrections, shall be sent, as required to the Air Force Contracting Officer or his appointed representatives for appropriate action. Federal regulations prohibit the operation of any crane subject to the certification requirements thereof to be operated without a valid certification issued by an approved certifier or approved surveyor.

Approved Certifier Name: **MCA ENGINEERS INC. CA-327**

Address: **PO BOX 5297 Vandenberg AFB, CA 93437**

Approved Surveyor Name: Jeff Angelen Lock/Tag Status No

Date: JAN-03 Signature: [Signature]

QC Signature: Nathan Ball Date: Jan 03

NOTICE OF CRANE SAFETY/FUNCTIONAL
DEFICIENCIES
F04684-98-C-0014
LOSC-98-002

MCA ENGINEERS, Inc.

Equipment Operator/User: Lockheed Martin

Owner: USAF

Address: Bldg # 790 VAFB CA 93437

Address: H.Q. 30th SPW

Phone: 605-1863

Phone: 5-4165

Description and Location of Equipment Inspected: Underhung Bridge and Trolley
Bldg # 790 VAFB CA 93437

Manufacturer: Shepard Niles Model No. 8-235 Serial No. 114034

Owner ID: 174 Capacity: 8,000 lbs RPIE No. 174

The following deficiencies were found to exist during the inspection / testing and/or examination of the above referenced equipment on: July 02

CERTIFICATION DUE: June 03

Description of condition to be corrected ----- Verification of correction, signature and date

- | | | | |
|----|--------------------------|-----------|----------------|
| 1. | <u>Annual Inspection</u> | <u>CW</u> | <u>July 02</u> |
| 2. | <u>Hook Report</u> | <u>CW</u> | <u>July 02</u> |
| 3. | <u>Hook N.D.T.</u> | <u>CW</u> | <u>July 02</u> |
| 4. | <u>Certification</u> | <u>CW</u> | <u>July 02</u> |
| 5. | | | |
| 6. | | | |
| 7. | | | |
| 8. | <u>Wire Rope: .455"</u> | | |
| 9. | <u>Hook Tram: 4.300"</u> | | |

A certificate to operate the above referenced equipment will not be issued until the items noted herein are corrected and verified as such by the undersigned.

A copy of this notice, as well as any subsequent verification of corrections, shall be sent, as required to the Air Force Contracting Officer or his appointed representatives for appropriate action. Federal regulations prohibit the operation of any crane subject to the certification requirements thereof to be operated without a valid certification issued by an approved certifier or approved surveyor.

Approved Certifier Name: **MCA ENGINEERS INC. CA-327**

Address: PO BOX 5297 Vandenberg AFB, CA 93437

Approved Surveyor Name: Jeff Angeles Lock/Tag Status No

Date: July 02 Signature: [Signature]

QC Signature: [Signature] Date: July 02

NOTICE OF CRANE SAFETY / OSHA
DEFICIENCIES
FD4584-98-C-0014
LOSC-98-002

MCA ENGINEERS, Inc.

Equipment Operator/User: USAF Employees Owner: USAF
Address: Bldg # 9320 VAFB CA 93437 Address: H.A. 30th Spw
Phone: 6-7091 Phone: 5-4165
Description and Location of Equipment Inspected: monorail chain fall Bldg #
9320 VAFB CA 93437
Manufacturer: Philadelphia Model No. - Serial No. 18
Owner ID: 185 Capacity: 1740 lbs RPIE No. 185

The following deficiencies were found to exist during the inspection / testing and/or examination of the above referenced equipment on: 2 Jan 02

CERTIFICATION DUE: Dec 02

Description of condition to be corrected ----- Verification of correction, signature and date

1. Inspection
2. Hook Report
3. Mag Hook
4. certification
5. _____
6. _____
7. _____
8. _____
9. Hook Trim Points: 2"

A certificate to operate the above referenced equipment will not be issued until the items noted herein are corrected and verified as such by the undersigned.
A copy of this notice, as well as any subsequent verification of corrections, shall be sent, as required to the Air Force Contracting Officer or his appointed representatives for appropriate action. Federal regulations prohibit the operation of any crane subject to the certification requirements thereof to be operated without a valid certification issued by an approved certifier or approved surveyor.

Approved Certifier Name: **MCA ENGINEERS INC. CA-327**

Address: PO BOX 5297 Vandenberg AFB, CA 93437

Approved Surveyor Name: Jeff Angele Lock/Tag Status No
Date: Jan 02 Signature: [Signature]
QC Signature: [Signature] Date: 2 Jan 02

NOTICE OF CRANE SAFETY/FUNCTIONAL
DEFICIENCIES
F04684-98-C-0014
LOSC-98-002

MCA ENGINEERS, Inc.

Equipment Operator/User: USAF Employees Owner: USAF
Address: Bldg # 22312 VAFB CA 93437 Address: H.Q. 30th SPW
Phone: 6-3467 Phone: 5-4165
Description and Location of Equipment Inspected: Underhung monorail
powered Hoist Bldg # 22312 VAFB CA 93437
Manufacturer: Budget Model No. 113457-44 Serial No. 192262
Owner ID: 197 Capacity: 2 ton RPIE No. 197

The following deficiencies were found to exist during the inspection / testing and/or examination of the above referenced equipment on: 4 June 02

CERTIFICATION DUE: May 03

Description of condition to be corrected _____ Verification of correction, signature and date

1. Inspection
2. Hook Report
3. mag Hook
4. Certification
5. _____
6. _____
7. _____
8. Hook trim points: 2.075
9. ~~_____~~

A certificate to operate the above referenced equipment will not be issued until the items noted herein are corrected and verified as such by the undersigned.

A copy of this notice, as well as any subsequent verification of corrections, shall be sent, as required to the Air Force Contracting Officer or his appointed representatives for appropriate action. Federal regulations prohibit the operation of any crane subject to the certification requirements thereof to be operated without a valid certification issued by an approved certifier or approved surveyor.

Approved Certifier Name: **MCA ENGINEERS INC. CA-327**

Address: PO BOX 5297 Vandenberg AFB, CA 93437

Approved Surveyor Name: Jeff Angeri Lock/Tag Status: NO

Date: JUN-02 Signature: [Signature]

QC Signature: [Signature] Date: 4 JUNE 02

NOTICE OF CRANE SAFETY/FUNCTIONAL
DEFICIENCIES
F04684-98-C-0014
LOSC-98-002

MCA ENGINEERS, Inc.

Equipment Operator/User: MCA Employees Owner: USAF
Address: Bldg # 1784 VAFB, CA 93437 Address: H.Q. 30th SPW
Phone: 5-4165 Phone: 5-4165
Description and Location of Equipment Inspected: Top running bridge and
underhung trolley. Bldg. # 1784 VAFB, CA 93437
Manufacturer: Checo Model No. F2A Serial No. A1444
Owner ID: 211 Capacity: 2 ton RPIE No. 211

The following deficiencies were found to exist during the inspection / testing and/or examination of the
above referenced equipment on: 2 Dec 02

CERTIFICATION DUE: December 03

Description of condition to be corrected ----- Verification of correction, signature and date

1. Annual Inspection
2. Hook Report
3. Load Test
4. Certification
5. Hook NDE
6. _____
7. _____
8. Hook Tram Points: 2.500"
9. Wire Rope Dia: .330"

A certificate to operate the above referenced equipment will not be issued until the items noted herein are
corrected and verified as such by the undersigned.

A copy of this notice, as well as any subsequent verification of corrections, shall be sent, as required to the
Air Force Contracting Officer or his appointed representatives for appropriate action. Federal regulations
prohibit the operation of any crane subject to the certification requirements thereof to be operated without a
valid certification issued by an approved certifier or approved surveyor.

Approved Certifier Name: **MCA ENGINEERS INC. CA-327**

Address: **PO BOX 5297 Vandenberg AFB, CA 93437**

Approved Surveyor Name: Jeff Angeleri Lock/Tag Status No

Date: Dec-02 Signature: [Signature]

QC Signature: [Signature] Date: 12-2-02

NOTICE OF CRANE SAFETY/FUNCTIONAL
DEFICIENCIES
F04684-98-C-0014
LOSC-98-002

MCA ENGINEERS, Inc.

Equipment Operator/User: MCA Employees Owner: USAF

Address: Bldg. 1784 VAFB, CA 93437 Address: 30th SPW.

Phone: 5-4165 Phone: 5-4165

Description and Location of Equipment Inspected: Top running bridge and
underhung chain fall trolley. Bldg. #1784 VAFB, CA 93437

Manufacturer: Chico/Wright Model No. Safeway Serial No. 6640C

Owner ID: 212 Capacity: 2 ton RPIE No. 212

The following deficiencies were found to exist during the inspection / testing and/or examination of the
above referenced equipment on: 2 December 02

CERTIFICATION DUE: December 03

Description of condition to be corrected ----- Verification of correction, signature and date

1. Annual Inspection
2. Hook Report
3. Hook NDE
4. Certification
5. Repaired bridge festoon system
6. _____
7. _____
8. Hook Trunnion Pins: 2.500"
9. _____

A certificate to operate the above referenced equipment will not be issued until the items noted herein are
corrected and verified as such by the undersigned.

A copy of this notice, as well as any subsequent verification of corrections, shall be sent, as required to the
Air Force Contracting Officer or his appointed representatives for appropriate action. Federal regulations
prohibit the operation of any crane subject to the certification requirements thereof to be operated without a
valid certification issued by an approved certifier or approved surveyor.

Approved Certifier Name: **MCA ENGINEERS INC. CA-327**

Address: **PO BOX 5297 Vandenberg AFB, CA 93437**

Approved Surveyor Name: Jeff Angelo Lock/Tag Status No

Date: Dec-02 Signature: [Signature]

QC Signature: Ch. Wa Date: 12-2-02

NOTICE OF CRANE SAFETY/FUNCTIONAL
DEFICIENCIES
F04684-98-C-0014
LOSC-98-002

MCA ENGINEERS, Inc.

Equipment Operator/User: Honeywell Owner: USAF
Address: Bldg 660 VAFB CA 93437 Address: HQ 30th SFW
Phone: 5-0150 Phone: 5-4165
Description and Location of Equipment Inspected: Top Running bridge & Trolley
Bldg 660 VAFB
Manufacturer: General Model No. TRBTRT Serial No. 12644
Owner ID: 213 Capacity: 5 ton RPIE No. 213

The following deficiencies were found to exist during the inspection / testing and/or examination of the above referenced equipment on: Jan 03

CERTIFICATION DUE: Dec 03

Description of condition to be corrected ----- Verification of correction, signature and date

1. Inspection
2. Hook Report
3. Dye Pen Hook
4. Certification
5. _____
6. _____
7. _____
8. Hook trim 1 3"
9. Wire rope 1 475"

A certificate to operate the above referenced equipment will not be issued until the items noted herein are corrected and verified as such by the undersigned.

A copy of this notice, as well as any subsequent verification of corrections, shall be sent, as required to the Air Force Contracting Officer or his appointed representatives for appropriate action. Federal regulations prohibit the operation of any crane subject to the certification requirements thereof to be operated without a valid certification issued by an approved certifier or approved surveyor.

Approved Certifier Name: **MCA ENGINEERS INC. CA-327**

Address: **PO BOX 5297 Vandenberg AFB, CA 93437**

Approved Surveyor Name: Jeff Angeleri Lock/Tag Status NO

Date: Jan 03 Signature: [Signature]

QC Signature: Michael G Date: Jan 03

NOTICE OF CRANE SAFETY/FUNCTIONAL
DEFICIENCIES
F04684-98-C-0014
LOSC-98-002

MCA ENGINEERS, Inc.

Equipment Operator/User: USAF Employees Owner: USAF

Address: Bldg 10711 VAFB CA 93437 Address: HQ 30th SPW

Phone: 5-8051 Phone: 5-4165

Description and Location of Equipment Inspected: Two Post vehicle lift

Bldg 10711 VAFB

Manufacturer: Omico Model No. A-F9 Serial No. P00008255

Owner ID: 215 Capacity: 9,000 lbs RPIE No. 215

The following deficiencies were found to exist during the inspection / testing and/or examination of the above referenced equipment on: Jan 03

CERTIFICATION DUE: Jan 04

Description of condition to be corrected ----- Verification of correction, signature and date

1. <u>Inspection</u>	<u>MC Jan 03</u>
2. <u>Certification</u>	<u>MC Jan 03</u>
3. <u>Operational test</u>	<u>MC Jan 03</u>
4. <u>Lube wire rope</u>	<u>MC Jan 03</u>
5. <u>Checked hydra fluid</u>	<u>MC Jan 03</u>
6. _____	_____
7. _____	_____
8. _____	_____
9. _____	_____

A certificate to operate the above referenced equipment will not be issued until the items noted herein are corrected and verified as such by the undersigned.

A copy of this notice, as well as any subsequent verification of corrections, shall be sent, as required to the Air Force Contracting Officer or his appointed representatives for appropriate action. Federal regulations prohibit the operation of any crane subject to the certification requirements thereof to be operated without a valid certification issued by an approved certifier or approved surveyor.

Approved Certifier Name: **MCA ENGINEERS INC. CA-327**

Address: **PO BOX 5297 Vandenberg AFB, CA 93437**

Approved Surveyor Name: Jeff Angelini Lock/Tag Status NO

Date: Jan 03 Signature: [Signature]

QC Signature: [Signature] Date: Jan 03

NOTICE OF CRANE SAFETY/FUNCTIONAL
DEFICIENCIES
F04684-98-C-0014
LOSC-98-002

MCA ENGINEERS, Inc.

Equipment Operator/User: USAF Employees Owner: USAF
Address: Bldg 10711-216 VAFB CA 93437 Address: HQ 30th SPL
Phone: 6-5527 Phone: 5-4165
Description and Location of Equipment Inspected: underhung bridge + trolley
Bldg 10711 VAFB CA
Manufacturer: T.C. American Model No. 5022ORT15504 Serial No. W312748A
Owner ID: 216 Capacity: 10,000 lbs RPIE No. 216

The following deficiencies were found to exist during the inspection / testing and/or examination of the
above referenced equipment on: 25 Sept 02

CERTIFICATION DUE: Sept 03

Description of condition to be corrected ----- Verification of correction, signature and date

1. Inspection
2. Hook Report
3. Certification
4. _____
5. No bumpers on bridge rails
6. Bumpers mounted to bridge end stops.
7. _____
8. Tram points: 3.5"
9. Wire rope: 255"

A certificate to operate the above referenced equipment will not be issued until the items noted herein are
corrected and verified as such by the undersigned.
A copy of this notice, as well as any subsequent verification of corrections, shall be sent, as required to the
Air Force Contracting Officer or his appointed representatives for appropriate action. Federal regulations
prohibit the operation of any crane subject to the certification requirements thereof to be operated without a
valid certification issued by an approved certifier or approved surveyor.

Approved Certifier Name: MCA ENGINEERS INC. CA-327

Address: PO BOX 5297 Vandenberg AFB, CA 93437

Approved Surveyor Name: Jeff Angelen Lock/Tag Status NO

Date: Sept 02 Signature: [Signature]

QC Signature: Michael [Signature] Date: 25 Sept 02

NOTICE OF CRANE SAFETY/FUNCTIONAL
DEFICIENCIES
F04684-98-C-0014
LOSC-98-002

MCA ENGINEERS, Inc.

Equipment Operator/User: USAF Employees Owner: USAF

Address: Bldg 10711 VAFB CA 93437 Address: HQ 3rd SGL

Phone: 5-3781 Phone: 54165

Description and Location of Equipment Inspected: Four Post Vehicle lift w/
alignment rack Bldg 10711 VAFB

Manufacturer: Amnco Model No. Lmt-12 Serial No. 82024175

Owner ID: 217 Capacity: 12,000 lbs RPIE No. 217

The following deficiencies were found to exist during the inspection / testing and/or examination of the
above referenced equipment on: Jan 03

CERTIFICATION DUE: Jan 04

Description of condition to be corrected ----- Verification of correction, signature and date

1. <u>Inspection</u>	<u>MC Jan 03</u>
2. <u>Certification</u>	<u>MC Jan 03</u>
3. <u>Operational test</u>	<u>MC Jan 03</u>
4. <u>Lube chain</u>	<u>MC Jan 03</u>
5. <u>Check hyd. oil</u>	<u>MC Jan 03</u>
6. _____	_____
7. _____	_____
8. _____	_____
9. _____	_____

A certificate to operate the above referenced equipment will not be issued until the items noted herein are corrected and verified as such by the undersigned.

A copy of this notice, as well as any subsequent verification of corrections, shall be sent, as required to the Air Force Contracting Officer or his appointed representatives for appropriate action. Federal regulations prohibit the operation of any crane subject to the certification requirements thereof to be operated without a valid certification issued by an approved certifier or approved surveyor.

Approved Certifier Name: **MCA ENGINEERS INC. CA-327**

Address: **PO BOX 5297 Vandenberg AFB, CA 93437**

Approved Surveyor Name: Jeff Angelen Lock/Tag Status NO

Date: Jan 03 Signature: [Signature]

QC Signature: [Signature] Date: Jan 03

NOTICE OF CRANE SAFETY/FUNCTIONAL
DEFICIENCIES
F04684-98-C-0014
LOSC-98-002

MCA ENGINEERS, Inc.

Equipment Operator/User: USAF Employees Owner: USAF
Address: Bldg. 10711 VAFB, CA 93437 Address: H.Q. 30th SPW
Phone: 5-3781 Phone: 5-4165

Description and Location of Equipment Inspected: Four Post Vehicle Lift.
Bldg. # 10711 VAFB, CA 93437

Manufacturer: Armco Model No. Lmt-12 Serial No. P000008543
Owner ID: 219 Capacity: 12,000 lbs. RPIE No. 219

The following deficiencies were found to exist during the inspection / testing and/or examination of the
above referenced equipment on: January 03

CERTIFICATION DUE: January 04

Description of condition to be corrected ----- Verification of correction, signature and date

1.	<u>Annual Inspection</u>	<u>CW</u>	<u>01/03</u>
2.	<u>Operational Test</u>	<u>CW</u>	<u>01/03</u>
3.	<u>Certification</u>	<u>CW</u>	<u>01/03</u>
4.	<u>Checked Hydraulic Oil</u>	<u>CW</u>	<u>01/03</u>
5.	<u>Lubed Chains</u>	<u>CW</u>	<u>01/03</u>
6.	_____	_____	_____
7.	_____	_____	_____
8.	_____	_____	_____
9.	_____	_____	_____

A certificate to operate the above referenced equipment will not be issued until the items noted herein are corrected and verified as such by the undersigned.

A copy of this notice, as well as any subsequent verification of corrections, shall be sent, as required to the Air Force Contracting Officer or his appointed representatives for appropriate action. Federal regulations prohibit the operation of any crane subject to the certification requirements thereof to be operated without a valid certification issued by an approved certifier or approved surveyor.

Approved Certifier Name: **MCA ENGINEERS INC. CA-327**

Address: **PO BOX 5297 Vandenberg AFB, CA 93437**

Approved Surveyor Name: Jeff Angelieri Lock/Tag Status No

Date: Jan 03 Signature: [Signature]

QC Signature: [Signature] Date: January 03

NOTICE OF CRANE SAFETY/FUNCTIONAL
DEFICIENCIES
F04684-98-C-0014
LOSC-98-002

MCA ENGINEERS, Inc.

Equipment Operator/User: USAF Employees Owner: USAF
Address: Bldg. # 10711 VAFB, CA 93437 Address: H.Q. 30th SPW
Phone: 5-3781 Phone: 5-4165
Description and Location of Equipment Inspected: Four post vehicle lift
Bldg. # 10711 VAFB, CA 93437
Manufacturer: Ammco Model No. Lmt-12 Serial No. P 8222
Owner ID: 220 Capacity: 12,000 lbs. RPIE No. 220

The following deficiencies were found to exist during the inspection / testing and/or examination of the
above referenced equipment on: 2 January 03

CERTIFICATION DUE: January 04

Description of condition to be corrected ----- Verification of correction, signature and date

1. <u>Annual Inspection</u>	<u>CW</u> <u>01/03</u>
2. <u>Operational Test</u>	<u>CW</u> <u>01/03</u>
3. <u>Certification</u>	<u>CW</u> <u>01/03</u>
4. <u>Lubed Chains</u>	<u>CW</u> <u>01/03</u>
5. <u>Checked Hydraulic Oil</u>	<u>CW</u> <u>01/03</u>
6. _____	_____
7. _____	_____
8. _____	_____
9. _____	_____

A certificate to operate the above referenced equipment will not be issued until the items noted herein are corrected and verified as such by the undersigned.

A copy of this notice, as well as any subsequent verification of corrections, shall be sent, as required to the Air Force Contracting Officer or his appointed representatives for appropriate action. Federal regulations prohibit the operation of any crane subject to the certification requirements thereof to be operated without a valid certification issued by an approved certifier or approved surveyor.

Approved Certifier Name: **MCA ENGINEERS INC. CA-327**

Address: **PO BOX 5297 Vandenberg AFB, CA 93437**

Approved Surveyor Name: Jeff Angelieri Lock/Tag Status No

Date: JAN 03 Signature: [Signature]

QC Signature: [Signature] Date: JAN 03

NOTICE OF CRANE SAFETY/FUNCTIONAL
DEFICIENCIES
F04684-98-C-0014
LOSC-98-002

MCA ENGINEERS, Inc.

Equipment Operator/User: USAF Employees Owner: USAF
Address: Bldg. # 10711 VAFB, CA 93437 Address: H.Q. 30th SFW
Phone: 5-3781 Phone: 5-4165
Description and Location of Equipment Inspected: Four post vehicle lift
Bldg. # 10711 VAFB, CA 93437
Manufacturer: Ammco Model No. Lmt-12 Serial No. P-8443
Owner ID: 221 Capacity: 17,000 lbs. RPIE No. 221

The following deficiencies were found to exist during the inspection / testing and/or examination of the
above referenced equipment on: 2 January 03

CERTIFICATION DUE: January 04

Description of condition to be corrected ----- Verification of correction, signature and date

1. <u>Annual Inspection</u>	<u>CW</u>	<u>01/03</u>
2. <u>Operational Test</u>	<u>CW</u>	<u>01/03</u>
3. <u>Certification</u>	<u>CW</u>	<u>01/03</u>
4. <u>Lubed Chains</u>	<u>CW</u>	<u>01/03</u>
5. <u>Checked Hydraulic Oil</u>	<u>CW</u>	<u>01/03</u>
6. _____	_____	_____
7. _____	_____	_____
8. _____	_____	_____
9. _____	_____	_____

A certificate to operate the above referenced equipment will not be issued until the items noted herein are corrected and verified as such by the undersigned.

A copy of this notice, as well as any subsequent verification of corrections, shall be sent, as required to the Air Force Contracting Officer or his appointed representatives for appropriate action. Federal regulations prohibit the operation of any crane subject to the certification requirements thereof to be operated without a valid certification issued by an approved certifier or approved surveyor.

Approved Certifier Name: **MCA ENGINEERS INC. CA-327**

Address: **PO BOX 5297 Vandenberg AFB, CA 93437**

Approved Surveyor Name: Jeff Angeleri Lock/Tag Status NO

Date: JAN-03 Signature: [Signature]

QC Signature: [Signature] Date: Jan 03

NOTICE OF CRANE SAFETY/FUNCTIONAL
DEFICIENCIES
F04684-98-C-0014
LOSC-98-002

MCA ENGINEERS, Inc.

Equipment Operator/User: USAF Employees Owner: USAF
Address: Bldg. 10711 VAFB, CA 93437 Address: H.Q. 30th SPW
Phone: 5-3781 Phone: 5-4165
Description and Location of Equipment Inspected: Four post vehicle lift
Bldg. # 10711 VAFB, CA 93437
Manufacturer: Ammecc Model No. Lmt-12 Serial No. p-8442
Owner ID: 222 Capacity: 12,000 lbs RPIE No. 222

The following deficiencies were found to exist during the inspection / testing and/or examination of the
above referenced equipment on: 2 January 03

CERTIFICATION DUE: January 04

Description of condition to be corrected ----- Verification of correction, signature and date

1. <u>Annual Inspection</u>	<u>CW</u>	<u>01/03</u>
2. <u>Operational Test</u>	<u>CW</u>	<u>01/03</u>
3. <u>Certification</u>	<u>CW</u>	<u>01/03</u>
4. <u>Lubed Chains</u>	<u>CW</u>	<u>01/03</u>
5. <u>Checked Hydraulic Oil</u>	<u>CW</u>	<u>01/03</u>
6. _____	_____	_____
7. _____	_____	_____
8. _____	_____	_____
9. _____	_____	_____

A certificate to operate the above referenced equipment will not be issued until the items noted herein are corrected and verified as such by the undersigned.

A copy of this notice, as well as any subsequent verification of corrections, shall be sent, as required to the Air Force Contracting Officer or his appointed representatives for appropriate action. Federal regulations prohibit the operation of any crane subject to the certification requirements thereof to be operated without a valid certification issued by an approved certifier or approved surveyor.

Approved Certifier Name: **MCA ENGINEERS INC. CA-327**

Address: **PO BOX 5297 Vandenberg AFB, CA 93437**

Approved Surveyor Name: Jeff Angeleni Lock/Tag Status No

Date: JAN-03 Signature: [Signature]

QC Signature: CW Date: Jan 03

NOTICE OF CRANE SAFETY/FUNCTIONAL
DEFICIENCIES
F04684-98-C-0014
LOSC-98-002

MCA ENGINEERS, Inc.

Equipment Operator/User: USAF Employees Owner: USAF

Address: Bldg # 23215 VAFB CA 93437 Address: H.Q. 30th SPW

Phone: 5 - 7370 Phone: 5 - 4165

Description and Location of Equipment Inspected: Top running bridge
Single girder, underhung hoist Bldg # 23215 VAFB, CA 93437

Manufacturer: Budget Model No. - Serial No. 1-93

Owner ID: 226 Capacity: 2 ton RPIE No.

The following deficiencies were found to exist during the inspection / testing and/or examination of the above referenced equipment on: OCT 02

CERTIFICATION DUE: SEP 03

Description of condition to be corrected _____ Verification of correction, signature and date

1. Inspection
2. Hook Report
3. Hook NDT
4. Certification
5. _____
6. _____
7. _____
8. _____
9. Hook Tram Points - 2.19

A certificate to operate the above referenced equipment will not be issued until the items noted herein are corrected and verified as such by the undersigned.

A copy of this notice, as well as any subsequent verification of corrections, shall be sent, as required to the Air Force Contracting Officer or his appointed representatives for appropriate action. Federal regulations prohibit the operation of any crane subject to the certification requirements thereof to be operated without a valid certification issued by an approved certifier or approved surveyor.

Approved Certifier Name: **MCA ENGINEERS INC. CA-327**

Address: **PO BOX 5297 Vandenberg AFB, CA 93437**

Approved Surveyor Name: Jeff Angelen Lock/Tag Status NO

Date: OCT 02 Signature: [Signature]

QC Signature: [Signature] Date: OCT 02

NOTICE OF CRANE SAFETY/FUNCTIONAL
DEFICIENCIES
F04684-98-C-0014
LOSC-98-002

MCA ENGINEERS, Inc.

Equipment Operator/User: USAF Employees Owner: USAF
Address: Bldg # 1785 VAFB, CA 93437 Address: H.Q. 30th SPW
Phone: 5-2650 Phone: 5-4165

Description and Location of Equipment Inspected: monorail electric chain
hoist with non powered trolley Bldg # 1785

Manufacturer: Wright Model No. C16432 Serial No. Y15161
Owner ID: 229 Capacity: 4,000 lbs RPIE No. 229

The following deficiencies were found to exist during the inspection / testing and/or examination of the
above referenced equipment on: 27 March 02

CERTIFICATION DUE: MARCH 03

Description of condition to be corrected ----- Verification of correction, signature and date

1. Annual inspection
2. Hook report
3. Mag hook
4. Certification
5. _____
6. _____
7. _____
8. _____
9. hook tram points : 2.70

A certificate to operate the above referenced equipment will not be issued until the items noted herein are corrected and verified as such by the undersigned.

A copy of this notice, as well as any subsequent verification of corrections, shall be sent, as required to the Air Force Contracting Officer or his appointed representatives for appropriate action. Federal regulations prohibit the operation of any crane subject to the certification requirements thereof to be operated without a valid certification issued by an approved certifier or approved surveyor.

Approved Certifier Name: **MCA ENGINEERS INC. CA-327**

Address: **PO BOX 5297 Vandenberg AFB, CA 93437**

Approved Surveyor Name: Jeff Angeli Lock/Tag Status: NO

Date: MAR 02 Signature: [Signature]

QC Signature: Matthew Bell Date: 27 March 02

NOTICE OF CRANE SAFETY/FUNCTIONAL
DEFICIENCIES
F04684-98-C-0014
LOSC-98-002

MCA ENGINEERS, Inc.

Equipment Operator/User: USAF Employees Owner: USAF
Address: Bldg. # 1785 VAFB CA 93437 Address: H.Q. 30th SPW
Phone: 5-2650 Phone: 5-4165
Description and Location of Equipment Inspected: monorail electric chain
hoist with non-powered trolley bldg. # 1785
Manufacturer: Wright Model No. N/A Serial No. 2054746
Owner ID: 230 Capacity: 4,000 lbs. RPIE No. 230

The following deficiencies were found to exist during the inspection / testing and/or examination of the above referenced equipment on: 27 March 02

CERTIFICATION DUE: MARCH 03

Description of condition to be corrected ----- Verification of correction, signature and date

1. Annual inspection
2. Mag hook
3. Hook report
4. Certification
5. _____
6. _____
7. _____
8. _____
9. Hook trim points: 2.5

A certificate to operate the above referenced equipment will not be issued until the items noted herein are corrected and verified as such by the undersigned.

A copy of this notice, as well as any subsequent verification of corrections, shall be sent, as required to the Air Force Contracting Officer or his appointed representatives for appropriate action. Federal regulations prohibit the operation of any crane subject to the certification requirements thereof to be operated without a valid certification issued by an approved certifier or approved surveyor.

Approved Certifier Name: **MCA ENGINEERS INC. CA-327**

Address: **PO BOX 5297 Vandenberg AFB, CA 93437**

Approved Surveyor Name: Jeff Angelo Lock/Tag Status NO

Date: MAR 02 Signature: [Signature]

QC Signature: [Signature] Date: 27 March 02

NOTICE OF CRANE SAFETY/FUNCTIONAL
DEFICIENCIES
F04684-98-C-0014
LOSC-98-002

MCA ENGINEERS, Inc.

Equipment Operator/User: USAF EMPLOYEES Owner: USAF
Address: Bldg # 1930 VAFB, CA 93437 Address: HQ 30th SPW
Phone: 6-1837 Fax: 6-7638 Phone: 5-4165
Description and Location of Equipment Inspected: Top running bridge,
underhung hoist Bldg # 1930 VAFB, CA 93437
Manufacturer: Phoenix/Shaw Model No. 115481-3 Serial No. K4-78596
Box
Owner ID: 233 Capacity: 3 ton RPIE No. 233

The following deficiencies were found to exist during the inspection / testing and/or examination of the
above referenced equipment on: OCT. 02

CERTIFICATION DUE: AUG. 03

Description of condition to be corrected _____ Verification of correction, signature and date

1. Inspection
2. Hook Report
3. Mag hook
4. Certification
5. _____
6. _____
7. _____
8. Hook trim : 2.50"
9. Wire Rope : 325"

A certificate to operate the above referenced equipment will not be issued until the items noted herein are
corrected and verified as such by the undersigned.

A copy of this notice, as well as any subsequent verification of corrections, shall be sent, as required to the
Air Force Contracting Officer or his appointed representatives for appropriate action. Federal regulations
prohibit the operation of any crane subject to the certification requirements thereof to be operated without a
valid certification issued by an approved certifier or approved surveyor.

Approved Certifier Name: MCA ENGINEERS INC. CA-327

Address: PO BOX 5297 Vandenberg AFB, CA 93437

Approved Surveyor Name: Jeff Angerbr Lock/Tag Status NO

Date: OCT 02 Signature: [Signature]

QC Signature: [Signature] Date: OCT 02